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**A Carcinogenicity Bioassay of
Isobutyl 2-Cyanoacrylate (IBC)
in Fischer-344 Rats--
One-Year Interim Sacrifice Report**

**(Volume 2 of 2)
(Part 1)**

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**TOXICOLOGY BRANCH
DIVISION OF COMPARATIVE MEDICINE AND TOXICOLOGY**

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A Carcinogenicity Bioassay of Isobutyl 2-Cyanoacrylate (IBC) in Fischer-344 Rats--One-Year Interim Sacrifice Report, Volume 2 of 2, Part 1 (Toxicology Series 144)--Brown et al

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In conducting the research described in this report, the investigation adhered to the "Guide for the Care and Use of Laboratory Animals," as promulgated by the Committee on Revision of the Guide for Laboratory Animal Facilities and Care, Institute of Laboratory Animal Resources, National Research Council.

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sa Richard A. Kestumote 30 Mar 88
Edwin S. Beatrice (date)
COL, MC
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19. ABSTRACT (Continue on reverse if necessary and identify by block number) This report covers the results from the first year of a two-year carcinogenicity bioassay of the tissue adhesive, isobutyl 2-cyanoacrylate (IBC). Four hundred seven 6-week old Fischer-344 rats were randomized into three groups (control, 10 ul IBC, and 100 ul IBC), each group containing both male and female animals. The IBC was administered by surgical implan- tation of liquid monomer directly onto the ventral capsule of the liver. The monomer was allowed to polymerize before two-layer closure of the abdominal incision. Control animals received 100 ^{microliters} of isotonic saline also by surgical implantation. Twenty- five animals were removed from the study during the first week after surgery because of underweight condition or post operative complications. All animals were examined daily and weighed and palpated monthly. The animals presented with (Continued on Reverse)					
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a variety of transitory clinical signs sporadically throughout the year in addition to the more permanent sequelae of the surgical procedure (xyphoid protuberance, corneal opacity). These signs were observed in all dose groups and could not be attributed to compound administration. The weight gain of the two IBC treatment groups was comparable to that recorded for the control group. During the first year, 17 animals died or were sacrificed; three were unscheduled deaths and 14 were unscheduled sacrifices. At the end of the first year 60 animals, 10 males and 10 females from each of the three groups, were selected randomly for a scheduled interim sacrifice. Three hundred and five animals remained on study at the start of the second year.

A total of 77 animals (17 unscheduled and 60 scheduled) were evaluated at necropsy during the first year. Fourteen of 14 unscheduled animals and 39 of 40 scheduled animals that received the IBC had fibrotic adhesions between the liver and the omentum, peritoneal membrane, diaphragm, stomach, skin, and/or intestine. These lesions were characterized histologically as foreign body granulomatous reactions. Nine tumors were observed in three unscheduled (two four tumors) and five scheduled animals. The unscheduled animal tumors included an atypical epithelial mesothelioma (10 ul IBC male), a mononuclear cell leukemia of splenic origin (10 ul IBC female), and a pituitary adenoma and mononuclear cell leukemia (100 ul IBC female). The scheduled animal tumors included an endometrial stromal polyp (10 ul IBC female), testicular mesothelioma (10 ul IBC male), adrenal gland cortical adenoma (10 ul IBC male), and pituitary adenomas (control and 10 ul IBC males). These tumors were spontaneous lesions and were considered incidental to IBC treatment. All other gross or histopathological findings were also considered incidental to IBC treatment or were sequelae of the surgical procedure.

Results of this study indicate that IBC has no effect on survival, weight gain, or the clinical condition of rats during the first year following its implantation. The only gross or histopathological finding observed in the first year attributed to the IBC treatment was the presence of adhesions on and a granulomatous reaction of the liver and those adjacent organs that came in contact with the IBC. No tumors were observed during the first year that could be attributed to IBC treatment.

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GLOSSARY OF TERMS FOR CLINICAL OBSERVATIONS
IN TOXICOLOGY STUDIES

Long-term (TOXSYS® Term) - Definition

1. General

- a. Normal (NORMAL) - animal appears to be healthy, exhibits no recognizable clinical signs.
- b. Hunched Posture (HUNCH POS) - an increase in the curvature of the thoracic spine as viewed from the side.
- c. Prostration (PROSTRATE) - animal stretched out in a horizontal position, but conscious.
- d. Loss of Consciousness (LOSS CONS) - prostrate and unresponsive to sensory stimuli (touch, sound, pain, light, etc.)
- e. Moribund (MORIBUND) - animal is near death
- f. Death (DEATH) - permanent cessation of all vital body functions.

2. Behavioral

- a. Inactive (INACTIVE) - a decrease in the locomotor activity of the animal.
- b. Hyperactive (HYPERACT) - an increase in the locomotor activity of the animal.
- c. Irritable (IRRITABLE) - an increase in annoyance or anger to slight stimulation.
- d. Aggressive (AGGRESS) - animal is bold, wants to fight, characterized by a desire to bite for no apparent reason.
- e. Vocalization (VOCAL) - production of sound from the larynx.
- f. Increased or Decreased Preening (IN PREEN OR DE PREEN) - an increase or decrease in the grooming behavior of the animal.
- g. Circling (CIRCLING) - repeated walking or running in a circle.
- h. Jumping (JUMPING) - springing or leaping around the cage.
- i. Chewing (CHEWING) - animal goes through the motion of biting and/or grinding with no external stimulus.

- j. Ataxia (ATAXIA) - loss of coordination characterized by staggering or loss of gait.
 - k. Hypotonia (HYPOTONIA) - decrease in muscle tone.
 - l. Hypertonia (HYPERTONIA) - increase in muscle tone.
 - m. Catalepsy (TRANCE) - animal tends to remain in any position in which it is placed.
 - n. Somnolence (DROWSY) - animal appears drowsy, but can be aroused by prodding and resumes normal activities.
 - o. Tremors (TREMORS) - a trembling or quivering of the limbs or entire body.
 - p. Fasciculation (TWITCH) - twitching of muscles seen on the back, shoulders, hind limbs, and paws.
 - q. Writhing (WRITH) - twisting or wrenching the body abnormally.
 - r. Paralysis (PARALYSIS) - loss or impaired motor function in the limbs or entire body.
 - s. Disoriented (DISORIENT) - animal appears dazed and confused.
3. Convulsions
- a. Tonic convulsion (TONIC) - persistent contraction of muscles with rigid extension of hind limbs.
 - b. Clonic convulsion (CLONIC) - convulsive alternating contraction and relaxation of muscles.
 - c. Tonic-clonic convulsion (MIXED) - both types may appear consecutively.
 - d. Opisthotonos (OPISTHOT) - tetanic spasm in which the back is arched and the head pulled towards the dorsal position.
4. Reflexes
- a. Depressed Myotactic Reflex (PULL) - decreased ability of animal to retract its hind limb when limb is pulled down.
 - b. Depressed Pinch Reflex (PINCH) - decreased response (jerking away of limb) to pinching of toes.
 - c. Depressed Grasping Reflex (GRASP) - decreased ability to take hold of finger firmly when hung from it.

- d. Depressed Righting Reflex (RIGHTING) - decreased ability to assume normal position where the animal has been placed on its side or back.
- e. Depressed Corneal Reflex (CORNEAL) - decreased response (closing of eye lids) to touching of the cornea.
- f. Depressed Pupillary Reflex (PUPILLARY) - decreased constriction of pupil in the presence of light.
- g. Increased Startle Reflex (STARTLE) - increased response to external stimuli (e.g., touch, noise).
- h. Depressed Pinnal Reflex (PINNAL) - decreased response (twitching of external ear) elicited by stroking of inside surface of ear.

5. Respiratory

- a. Increased or Decreased Respiratory Rate (IN RATE or DE RATE) - an increase or decrease in the repetitions of inhaling and exhaling of air.
- b. Increase or Decrease Respiratory Depth (IN DEPTH or DE DEPTH) - an increase or decrease in the volume of air inhaled or exhaled.
- c. Irregular Respiration (IRREGULAR) - any irregular rate and/or depth of respiration. Since this can be any pattern, a description should be given.
- d. Apnea (APNEA) - Transient cessation of breathing.
- e. Gasping (GASPING) - deep, labored inspiration, often accompanied by a wheezing sound.
- f. Panting (PANTING) - rapid, shallow breathing.
- g. Wheezing (WHEEZE) - raspy sound made with breathing.
- h. Sneezing (SNEEZE) - animal makes sneezing-like sounds.
- i. Nasal Discharge (NASAL DIS) - a discharge from the nose is produced. A description of the color is required.

6. Ocular

- a. Lacrimation (TEARING) - an increase in the production of tears.
- b. Chromodacryorrhea (RED TEARS) - production of red-colored tears.
- c. Miosis (MIOSIS) - decreased pupil size.

- d. Mydriasis (MYDRIASIS) - increased pupil size.
 - e. Squinting (SQUINTING) - closing of the eyelids usually in response to light.
 - f. Exophthalmos (BULGING) - increased protrusion of the eyeball.
 - g. Corneal Opacity (OPACITY) - an opaque spot or area on the cornea.
 - h. Conjunctivitis (CONJUNC) - inflammation of the conjunctiva, characterized by red, swollen eyelids.
 - i. Ptosis (PTOSIS) - drooping of the upper eyelid from paralysis.
7. Gastrointestinal
- a. Increased Salivation (IN SALIVA) - an increase in the production of saliva.
 - b. Dried Mucous Membranes (DRY MOUTH) - drying of the mucous membranes in the mouth, usually from decreased salivation.
 - c. Retching (RETCHING) - a strong, unproductive gag response.
 - d. Vomiting (VOMITING) - the expulsion of the contents of the stomach through the mouth.
 - e. Diarrhea (DIARRHEA) - increased frequency and liquidation of fecal discharges.
 - f. Scant Feces (SCANT) - decrease in the frequency of fecal discharges.
 - g. Tarry Feces (TARRY) - blackish, watery feces often due to blood in the feces.
8. Food and Water Consumption - Use these terms only when feeder or water bottle weights are not taken.
- a. Emaciated (EMACIATED) - The animal appears to have lost weight, but the skin appears hydrated (i.e., the skin does not remain in place when squeezed together).
 - b. Obese (OBESE) - The animal appears to have an excessive amount of body fat for its age.
 - c. Dehydrated (DEHYDRATE) - The animal appears to have lost weight and skin remains in place when squeezed.

- d. Bloated (BLOATED) - The animal appears to be retaining water, characterized by an increase swelling of the abdomen.

9. Skin

- a. Pallor (PALLOR) - a lack of color to the skin.
- b. Hyperemia (HYPEREMIA) - an increase in reddish color of skin over entire body, usually from vasodilation (i.e., flushed).
- c. Cyanosis (CYANOSIS) - a bluish discoloration of the skin, often related to respiratory problems.
- d. Jaundice (JAUNDICE) - a yellow discoloration of the skin, often due to liver dysfunction.
- e. Scaling (SCALING) - scaling of the skin.
- f. Erythema (ERYTHEMA) - an increase in the redness of the skin in small areas (i.e., not the entire body). Location should be specified.
- g. Bleeding (BLEEDING) - loss of blood. Location should be specified.
- h. Scab - (SCAB) - a crust of hardened blood and serum over a wound on the skin. Location should be specified.
- i. Edema (EDEMA) - the presence of large amounts of fluid in the intercellular tissue spaces. Location should be specified.
- j. Ulceration (ULCERATN) - the formation of a break in the skin or mucous membrane with loss of surface tissue, disintegration and necrosis of epithelial tissue, and often pus. Location should be specified.
- k. Necrosis (NECROSIS) - localized death of living tissue. Location should be specified.

10. Hair

- a. Alopecia (HAIR LOSS) - absence or loss of hair from the skin where it normally is present. Location should be specified.
- b. Rough Coat (RGH COAT) - a rough appearance to the coat due to any number of reasons, such as piloerection, dullness, lack of grooming.

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11. Miscellaneous

- a. Urine, Feces - meant to be used with color descriptors to describe any abnormal coloration.
- b. Stain, Material - meant to be used with color and location descriptors to describe any abnormal stains or material found on coat.
- c. Color Descriptors - clear, light, dark, yellow, orange, red, blue, green and brown.
- d. Location Descriptors - head, mouth, eye, ear, nose, neck, front leg, hind leg, thorax, abdomen, back, side, flank, perianal, tail, left, right and both.

Clinical Sign Terminology Equivalents/Corrections

1. The first entry for each animal is the date it was dosed (on 1/23/84 or 1/24/84.
2. "Interabdominal mass" should read "intraabdominal mass."
3. "Abdomonal" should read "abdominal."
4. Scab right ear slight is equivalent to scab ear right slight.
5. Xyphoid nodule is equivalent to xyphoid protuberance, xyphoid protruberance or nodule, sternaebrae.
6. Infection ear (around tag) is equivalent to ear tag reaction, ear tag or ear ulceration or scab ear.
7. Prolapsed lens is equivalent to luxated lens.
8. Respiratory signs title should be deleted on page 61, Animal Number 84D00062.
9. Mydriasis is equivalent to dilated pupil.
10. Opaque lens is equivalent to cataract.
11. Tachypnea is equivalent to increased respiratory rate.
12. Chromodacryorrhea is equivalent to red discharge eyes, red tears, red material eye or bloody discharge eye.
13. Exophthalmos is equivalent to bulging or enlarged protruding eye.
14. "Dialated pupil" should read "dilated pupil."
15. The last entry for each animal is the date it was sacrificed or died.

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DATE: 2/06/86
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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84
CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84D00001 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	15:25:12	0035743	100.0	* No observations recorded.
1/26/84	8:40:50	0016654	100.0	NORMAL
1/27/84	8:38:20	0016654		NORMAL
2/06/84	8:23:14	0010186	149.0	* No observations recorded.
2/17/84	8:11:20	0000337	202.0	NORMAL
3/15/84	7:57:14	0010186	261.0	NORMAL
4/12/84	8:32:20	0010186	287.0	NORMAL
5/10/84	7:42:30	0010186	308.0	NORMAL
6/07/84	6:44:14	0000337	318.0	NORMAL
7/05/84	7:27:26	0010186	329.0	NORMAL
8/02/84	7:06:32	0000337	344.0	NORMAL
8/30/84	6:29:52	0010186	359.0	NORMAL
9/17/84	8:58:34	0000337		NORMAL
9/19/84	8:20:12	0054832		NORMAL
9/27/84	7:07:06	0010186	369.0	NORMAL
10/25/84	8:09:18	0034567	379.0	NORMAL
11/22/84	7:12:48	0010186	387.0	NORMAL
12/20/84	8:37:24	0034567	386.0	NORMAL
1/17/85	8:20:04	0034567	395.0	NORMAL
1/28/85	7:58:20	0000337	367.0	NORMAL, INTERIM SACRIFICE
1/28/85	8:00:44	0000337		* No observations recorded.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

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ANIMAL HISTORY

Animal ID: 84D00002 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	15:26:06	0035743	104.0	* No observations recorded.
1/26/84	8:42:26	0016654	95.0	NORMAL
1/27/84	8:38:52	0016654		NORMAL
2/06/84	8:25:22	0018186	148.0	* No observations recorded.
2/17/84	8:15:38	0000337	192.0	NORMAL
3/15/84	8:00:32	0010186	249.0	NORMAL
4/12/84	8:34:06	0010186	283.0	NORMAL
5/10/84	7:45:50	0010186	305.0	NORMAL
6/07/84	7:06:32	0000337	326.0	NORMAL
7/05/84	7:29:52	0010186	336.0	NORMAL
8/02/84	7:19:38	0000337	354.0	NORMAL
8/30/84	6:32:32	0010186	363.0	NORMAL
9/17/84	8:58:40	0000337		NORMAL
9/19/84	8:21:06	0054832		NORMAL
9/27/84	7:08:14	0010186	375.0	NORMAL
10/25/84	8:12:40	0034567	382.0	NORMAL
11/22/84	7:17:42	0010186	386.0	NORMAL
12/20/84	8:44:42	0034567	385.0	NORMAL
1/17/85	8:21:00	0034567	388.0	NORMAL
1/28/85	8:02:28	0000337	369.0	NORMAL, INTERIM SACRIFICE

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00003 Species: D Sex: MALE Group: 10 UL/ANN

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	15:26:58	0035743	112.0	* No observations recorded.
1/26/84	8:43:48	0016654	115.0	NORMAL
1/27/84	8:39:14	0016654		NORMAL
2/06/84	8:26:00	0010186	170.0	* No observations recorded.
2/17/84	8:17:06	0000337	218.0	NORMAL
3/15/84	8:01:42	0010186	284.0	NORMAL
4/12/84	8:35:08	0010186	316.0	NORMAL
5/10/84	7:46:34	0010186	336.0	NORMAL
6/07/84	7:07:28	0000337	351.0	NORMAL
7/05/84	7:31:16	0010186	356.0	NORMAL
8/02/84	7:20:02	0000337	373.0	NORMAL
8/30/84	6:38:38	0010186	388.0	NORMAL
9/17/84	8:58:48	0000337		NORMAL
9/19/84	8:21:44	0054832		NORMAL
9/27/84	7:08:46	0010186	402.0	NORMAL
10/25/84	8:13:26	0034567	406.0	CORNEAL OPACITY EYE RIGHT SLIGHT
11/06/84	9:36:56	0084799		CORNEAL OPACITY RIGHT EYE SLIGHT, STAIN BROWN NOSE SLIGHT
11/14/84	9:50:56	0000337		CORNEAL OPACITY EYE RIGHT SLIGHT
11/22/84	7:19:30	0084799	415.0	CORNEAL OPACITY RIGHT EYE SLIGHT
12/20/84	8:46:16	0034567	414.0	CORNEAL OPACITY EYE RIGHT SLIGHT
1/17/85	8:21:36	0084799	422.0	CORNEAL OPACITY RIGHT EYE SLIGHT
1/18/85	12:52:40	0067831		NORMAL
1/28/85	8:03:52	0000337	393.0	CORNEAL OPACITY RIGHT EYE SLIGHT, INTERIM SACRIFICE
1/28/85	12:52:46	0000337	393.0	* No observations recorded.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84D00004 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	15:27:32	0035743	107.0	* No observations recorded.
1/26/84	8:44:36	0016654	101.0	NORMAL
1/27/84	8:39:46	0016654		NORMAL
2/06/84	8:27:10	0010186	158.0	* No observations recorded.
2/17/84	8:17:40	0000337	199.0	NORMAL
3/15/84	8:02:40	0010186	262.0	NORMAL
4/12/84	8:36:28	0010186	290.0	NORMAL
5/10/84	7:49:30	0010186	326.0	NORMAL
6/07/84	7:08:14	0000337	341.0	NORMAL
7/05/84	7:32:14	0010186	346.0	NORMAL
8/02/84	7:20:42	0000337	369.0	NORMAL
8/30/84	6:40:56	0010186	387.0	NORMAL
9/17/84	8:58:54	0000337		NORMAL
9/19/84	8:22:46	0054832		NORMAL
9/27/84	7:09:12	0010186	396.0	NORMAL
10/25/84	8:14:40	0034567	405.0	STAIN BROWN NOSE SLIGHT
10/30/84	9:27:48	0000337		NORMAL
11/22/84	7:20:08	0010186	417.0	NORMAL
12/20/84	8:48:16	0034567	416.0	NORMAL
1/17/85	8:22:14	0034567	432.0	NORMAL
1/28/85	8:06:16	0000337	407.0	NORMAL, INTERIM SACRIFICE
1/28/85	8:09:22	0000337		* No observations recorded.

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00005 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	15:28:18	0035743	107.0	* No observations recorded.
1/26/84	8:46:34	0016654	112.0	NORMAL
1/27/84	8:40:38	0016654		NORMAL
2/06/84	8:27:56	0010186	166.0	* No observations recorded.
2/17/84	8:18:14	0000337	212.0	NORMAL
3/15/84	8:04:00	0010186	272.0	NORMAL
4/12/84	8:37:16	0010186	298.0	NORMAL
5/10/84	7:50:44	0010186	330.0	NORMAL
6/07/84	7:09:04	0000337	354.0	NORMAL
7/05/84	7:33:10	0010186	361.0	NORMAL
8/02/84	7:21:16	0000337	375.0	NORMAL
8/30/84	6:41:26	0010186	380.0	NORMAL
9/17/84	8:59:02	0000337		NORMAL
9/19/84	8:23:32	0054832		NORMAL
9/27/84	7:09:40	0010186	408.0	NORMAL
10/25/84	8:17:36	0034567	405.0	NORMAL
11/22/84	7:20:50	0010186	412.0	NORMAL
12/20/84	8:49:02	0034567	413.0	NORMAL
1/17/85	8:22:42	0034567	414.0	NORMAL
1/28/85	8:07:10	0000337	391.0	NORMAL, INTERIM SACRIFICE
1/28/85	8:08:46	0000337		* No observations recorded.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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Animal ID: 84000006 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	15:28:52	0035743	114.0	* No observations recorded.
1/26/84	8:48:24	0016654	109.0	NORMAL
1/27/84	8:41:04	0016654		NORMAL
2/06/84	8:29:04	0010186	167.0	* No observations recorded.
2/17/84	8:19:28	0000337	216.0	NORMAL
3/15/84	8:05:08	0010186	282.0	NORMAL
4/12/84	8:38:26	0010186	323.0	NORMAL
5/10/84	7:52:06	0010186	337.0	NORMAL
6/07/84	7:10:20	0000337	357.0	NORMAL
7/02/84	11:24:16	0000337		STAIN BROWN NOSE SLIGHT
7/05/84	7:33:48	0010186	372.0	NORMAL
8/02/84	7:21:44	0000337	390.0	NORMAL
8/30/84	6:42:00	0010186	380.0	NORMAL
9/17/84	8:59:10	0000337		NORMAL
9/19/84	8:24:08	0054832		NORMAL
9/27/84	7:10:08	0010186	409.0	NORMAL
10/25/84	8:18:50	0034567	415.0	NORMAL
11/22/84	7:21:50	0010186	415.0	NORMAL
12/20/84	8:52:26	0034567	415.0	NORMAL
1/17/85	8:23:12	0034567	420.0	NORMAL
1/28/85	8:10:06	0000337	391.0	NORMAL, INTERIM SACRIFICE

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00007 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	15:29:22	0035743	103.0	* No observations recorded.
1/26/84	8:49:48	0016654	104.0	NORMAL
1/27/84	8:41:24	0016654		NORMAL
2/06/84	8:30:16	0010186	155.0	* No observations recorded.
2/17/84	8:20:02	0000337	201.0	NORMAL
3/15/84	8:07:14	0010186	265.0	NORMAL
4/12/84	8:39:58	0010186	298.0	NORMAL
5/10/84	7:53:22	0010186	331.0	NORMAL
6/07/84	7:11:08	0000337	351.0	NORMAL
7/05/84	7:34:52	0010186	359.0	NORMAL
8/02/84	7:22:22	0000337	371.0	NORMAL
8/30/84	6:42:26	0010186	390.0	NORMAL
9/17/84	9:00:06	0000337		NORMAL
9/19/84	8:24:28	0054832		NORMAL
9/27/84	7:10:44	0010186	398.0	NORMAL
10/25/84	8:19:18	0034567	411.0	NORMAL
11/22/84	7:22:28	0010186	417.0	NORMAL
12/20/84	8:53:04	0034567	416.0	NORMAL
1/17/85	8:23:36	0034567	427.0	NORMAL
1/28/85	8:11:32	0000337	400.0	NORMAL, INTERIM SACRIFICE

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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Animal ID: 84D00008 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	15:29:46	0035743	99.0 * No observations recorded.
1/26/84	8:52:04	0016654	98.0 NORMAL
1/27/84	8:41:46	0016654	NORMAL
2/06/84	8:30:54	0010186	147.0 * No observations recorded.
2/17/84	8:20:22	0000337	185.0 NORMAL
3/15/84	8:07:34	0010186	235.0 NORMAL
4/12/84	8:42:46	0010186	265.0 NORMAL
5/10/84	7:54:18	0010186	281.0 NORMAL
6/07/84	7:11:46	0000337	290.0 NORMAL
7/05/84	7:35:44	0010186	300.0 NORMAL
8/02/84	7:23:06	0000337	308.0 NORMAL
8/30/84	6:42:48	0010186	320.0 NORMAL
9/17/84	9:00:12	0000337	NORMAL
9/19/84	8:24:56	0054832	NORMAL
9/27/84	7:11:12	0010186	331.0 NORMAL
10/25/84	8:19:48	0034567	344.0 NORMAL
11/22/84	7:22:56	0010186	346.0 NORMAL
12/20/84	8:53:38	0034567	345.0 NORMAL
1/17/85	8:24:18	0034567	347.0 NORMAL
1/28/85	8:12:36	0000337	387.0 NORMAL, INTERIM SACRIFICE

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00009 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	15:30:22	0035743	105.0	* No observations recorded.
1/26/84	8:52:46	0016654	106.0	NORMAL
1/27/84	8:42:00	0016654		NORMAL
2/06/84	8:31:36	0010186	159.0	* No observations recorded.
2/17/84	8:20:48	0000337	209.0	NORMAL
3/15/84	8:08:42	0010186	271.0	NORMAL
4/12/84	8:43:54	0010186	297.0	NORMAL
5/10/84	7:55:10	0010186	325.0	NORMAL
6/07/84	7:12:36	0000337	340.0	NORMAL
7/05/84	7:36:50	0010186	345.0	NORMAL
8/02/84	7:23:42	0000337	363.0	NORMAL
8/30/84	6:43:08	0010186	376.0	NORMAL
9/17/84	9:00:18	0000337		NORMAL
9/19/84	8:25:12	0054832		NORMAL
9/27/84	7:11:40	0010186	391.0	NORMAL
10/25/84	8:20:10	0034567	400.0	NORMAL
11/22/84	7:23:52	0010186	408.0	NORMAL
12/20/84	8:54:46	0034567	413.0	NORMAL
1/17/85	8:24:44	0034567	413.0	NORMAL
1/28/85	12:54:16	0000337	387.0	NORMAL, INTERIM SACRIFICE

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000010 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	15:31:20	0035743	117.0	* No observations recorded.
1/26/84	8:53:40	0016654	106.0	NORMAL
1/27/84	8:42:52	0016654		NORMAL
2/06/84	8:32:42	0010186	156.0	* No observations recorded.
2/17/84	8:21:24	0000337	191.0	NORMAL
3/15/84	8:10:06	0010186	247.0	NORMAL
4/12/84	8:44:34	0010186	287.0	NORMAL
5/10/84	7:55:52	0010186	306.0	NORMAL
6/07/84	7:13:24	0000337	334.0	NORMAL
7/05/84	7:37:22	0010186	346.0	NORMAL
8/02/84	7:24:20	0000337	360.0	NORMAL
8/30/84	6:43:36	0010186	380.0	NORMAL
9/17/84	9:00:24	0000337		NORMAL
9/19/84	8:25:42	0054832		NORMAL
9/27/84	7:12:02	0010186	393.0	NORMAL
10/25/84	8:20:36	0034567	400.0	NORMAL
11/22/84	7:25:02	0010186	412.0	NORMAL
12/20/84	8:55:22	0034567	420.0	NORMAL
1/17/85	8:25:14	0034567	433.0	NORMAL
1/28/85	8:17:08	0084799	404.0	NORMAL, INTERIM SACRIFICE

STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000011 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	15:32:04	0035743	97.0	* No observations recorded.
1/26/84	8:54:22	0016654	102.0	NORMAL
1/27/84	8:46:02	0016654		NORMAL
2/06/84	8:33:18	0010186	143.0	* No observations recorded.
2/17/84	8:21:40	0000337	179.0	NORMAL
3/15/84	8:11:12	0010186	234.0	NORMAL
4/12/84	8:45:58	0010186	263.0	NORMAL
5/10/84	7:56:44	0010186	292.0	NORMAL
6/07/84	7:13:58	0000337	316.0	NORMAL
7/02/84	11:24:50	0000337		STAIN BROWN NOSE SLIGHT
7/05/84	7:37:58	0010186	323.0	NORMAL
8/02/84	7:24:46	0000337	346.0	NORMAL
8/30/84	6:44:02	0010186	350.0	NORMAL
9/17/84	9:00:30	0000337		NORMAL
9/19/84	8:26:22	0054832		NORMAL
9/27/84	7:12:26	0010186	359.0	NORMAL
10/25/84	8:21:22	0034567	364.0	NORMAL
11/22/84	7:25:48	0010186	374.0	NORMAL
12/20/84	8:55:46	0034567	385.0	NORMAL
1/17/85	8:25:44	0034567	388.0	NORMAL
1/28/85	8:22:34	0084799	360.0	NORMAL, INTERIM SACRIFICE
1/28/85	12:56:50	0000337	360.0	NORMAL, INTERIM SACRIFICE

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000012 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	15:32:44	0035743	89.0	* No observations recorded.
1/26/84	8:55:06	0016654	104.0	NORMAL
1/27/84	8:46:14	0016654		NORMAL
2/06/84	8:34:46	0010186	156.0	* No observations recorded.
2/17/84	8:22:16	0000337	196.0	NORMAL
3/15/84	8:12:24	0010186	251.0	NORMAL
4/12/84	8:46:46	0010186	276.0	NORMAL
5/10/84	7:57:36	0010186	306.0	NORMAL
6/07/84	7:14:30	0000337	327.0	NORMAL
7/05/84	7:39:18	0010186	339.0	NORMAL
8/02/84	7:25:20	0000337	355.0	NORMAL
8/30/84	6:44:24	0010186	368.0	NORMAL
9/17/84	9:00:40	0000337		NORMAL
9/19/84	8:27:10	0054832		NORMAL
9/27/84	7:16:40	0010186	380.0	NORMAL
10/25/84	8:21:52	0034567	387.0	NORMAL
11/22/84	7:26:28	0010186	399.0	NORMAL
12/20/84	8:56:10	0034567	396.0	NORMAL
1/15/85	10:22:28	0078478		CONJUNCTIVITIS RIGHT EYE SLIGHT
1/17/85	8:26:08	0034567	408.0	NORMAL
1/18/85	12:56:56	0067831		NORMAL
1/28/85	8:31:32	0084799	383.0	NORMAL, INTERIM SACRIFICE

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STUDY: 0083009 CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
COMPOUND: ISOBUTYL 2-CYANOACRYLATE ACRYLATE (IBC) IN MALE AND FEMALE RATS.

START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000013 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	15:33:46	0035743	96.0	* No observations recorded.
1/26/84	8:56:04	0016654	97.0	NORMAL
1/27/84	8:46:24	0016654		NORMAL
1/30/84	9:13:10	0016654		MARKED BROWN STAIN ABDOMEN, MODERATE BROWN STAIN MOUTH, SLIGHT INACTIVE
1/31/84	10:09:20	0016654		MODERATE INFECTION SURGERY AREA, MODERATE BROWN STAIN ABDOMEN
2/01/84	10:55:04	0016654		MODERATE INFECTION SUTURE AREA
2/02/84	10:50:08	0016654		MODERATE INFECTION SUTURE AREA
2/03/84	10:34:22	0016654		MODERATE INFECTION SUTURE AREA
2/04/84	8:54:06	0045130		SLIGHT SUTURE INFECTION
2/05/84	8:56:22	0033257		* No observations recorded.
2/06/84	8:37:32	0010186	131.0	SUTURE WOUND TREATED WITH N202
2/07/84	13:32:48	0017557		NORMAL
2/17/84	8:22:40	0000337	185.0	NORMAL
3/15/84	8:13:10	0010186	254.0	NORMAL
4/12/84	8:47:28	0010186	290.0	NORMAL
5/10/84	7:58:26	0010186	309.0	NORMAL
6/07/84	7:15:06	0000337	324.0	NORMAL
7/05/84	7:39:56	0010186	346.0	NORMAL
8/02/84	7:26:30	0000337	362.0	NORMAL
8/30/84	6:44:50	0010186	384.0	NORMAL
9/17/84	9:01:36	0000337		NORMAL
9/19/84	8:27:22	0054832		NORMAL
9/27/84	7:17:06	0010186	394.0	NORMAL
10/25/84	8:22:16	0034567	405.0	NORMAL
11/22/84	7:27:32	0010186	420.0	NORMAL
12/20/84	8:56:42	0034567	425.0	NORMAL
1/17/85	8:27:22	0034567	438.0	NORMAL
1/25/85	10:33:48	0000337		PALPABLE MASS ABDOMINAL MIDLINE MEDIUM
1/28/85	12:22:36	0000337	407.0	INTERABDOMINAL MASS SMALL, INTERIM SACRIFICE

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000014 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	8:36:32	0035743 103.0	* No observations recorded.
1/26/84	8:56:34	0016654 108.0	NORMAL
1/27/84	8:46:32	0016654	NORMAL
2/06/84	8:40:10	0010186 161.0	* No observations recorded.
2/17/84	8:24:06	0000337 206.0	NORMAL
3/15/84	8:15:32	0010186 275.0	NORMAL
4/12/84	8:49:10	0010186 309.0	NORMAL
5/10/84	8:00:42	0010186 339.0	NORMAL
6/07/84	7:15:56	0000337 357.0	NORMAL
7/05/84	7:40:40	0010186 366.0	NORMAL
8/02/84	7:26:54	0000337 375.0	NORMAL
8/30/84	6:45:10	0010186 396.0	NORMAL
9/17/84	9:01:42	0000337	NORMAL
9/19/84	8:27:40	0054832	NORMAL
9/27/84	7:17:30	0010186	NORMAL
10/25/84	8:22:44	0034567 406.0	NORMAL
11/22/84	7:28:00	0010186 417.0	NORMAL
12/20/84	8:57:30	0034567 424.0	NORMAL
1/17/85	8:27:48	0084799 426.0	PALPABLE INTRAABDOMINAL MASS VENTRAL ABDOMEN NEAR LIVER
1/28/85	12:25:20	0084799 434.0	PALPABLE INTRAABDOMINAL MASS VENTRAL ABDOMEN NEAR LIVER
			INTERABDOMINAL MASS, INTERIM SACRIFICE

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000015 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	8:38:12	0035743	103.0	* No observations recorded.
1/26/84	8:57:06	0016654	116.0	NORMAL
1/27/84	8:40:40	0016654		NORMAL
2/06/84	8:41:12	0010186	164.0	* No observations recorded.
2/17/84	8:25:14	0000337	200.0	NORMAL
3/15/84	8:16:56	0010186	256.0	NORMAL
4/12/84	8:49:42	0010186	307.0	NORMAL
5/10/84	8:01:06	0010186	335.0	NORMAL
6/07/84	7:16:36	0000337	366.0	NORMAL
7/05/84	7:41:24	0010186	374.0	NORMAL
8/02/84	7:27:30	0000337	394.0	NORMAL
8/30/84	6:45:40	0010186	415.0	NORMAL
9/17/84	9:01:48	0000337		NORMAL
9/19/84	8:27:52	0054832		NORMAL
9/27/84	7:17:48	0010186	417.0	NORMAL
10/25/84	8:23:06	0034567	432.0	IRRITABLE MODERATE
10/30/84	9:29:14	0000337		NORMAL
11/22/84	7:28:54	0010186	435.0	NORMAL
12/20/84	9:06:14	0034567	441.0	NORMAL
1/15/85	10:23:38	0078478		SCAB RIGHT EAR MARKED
1/17/85	8:34:22	0034567	448.0	SCAB RIGHT EAR MARKED, PALPABLE INTRAABDOMINAL MASS VENTRAL ABDOMEN NEAR LIVER
1/18/85	12:58:44	0067831		PALPABLE INTRAABDOMINAL MASS VENTRAL ABDOMEN NEAR LIVER
1/28/85	12:27:24	0000337	419.0	SCAB RIGHT EAR MARKED, INTERABDOMINAL MASS, INTERIM SACRIFICE

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

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ANIMAL HISTORY

Animal ID: 84D00016 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	8:40:08	0035743	91.0	* No observations recorded.
1/26/84	8:58:12	0016654	98.0	NORMAL
1/27/84	8:46:50	0016654		NORMAL
2/06/84	8:43:12	0010186	145.0	* No observations recorded.
2/17/84	8:25:30	0000337	191.0	NORMAL
3/15/84	8:18:28	0010186	244.0	NORMAL
4/12/84	8:50:26	0010186	272.0	NORMAL
5/10/84	8:02:00	0010186	297.0	NORMAL
6/07/84	7:17:32	0000337	312.0	NORMAL
7/05/84	7:42:04	0010186	334.0	NORMAL
8/02/84	7:28:10	0000337	350.0	NORMAL
8/30/84	6:46:08	0084799	370.0	SCAB RIGHT EAR SLIGHT
9/17/84	9:01:54	0000337		SCAB EAR RIGHT SLIGHT
9/19/84	8:28:06	0084799		SCAB RIGHT EAR SLIGHT
9/27/84	7:18:14	0010186	376.0	NORMAL
10/25/84	8:25:10	0034567	392.0	NORMAL
11/22/84	7:29:24	0010186	397.0	NORMAL
12/20/84	9:21:08	0034567	405.0	NORMAL
1/17/85	8:40:46	0034567	413.0	NORMAL
1/28/85	12:30:32	0000337	390.0	NORMAL, INTERIM SACRIFICE

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

GENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
LATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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Animal ID: 84000017 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	8:41:42	0035743	99.0	* No observations recorded.
1/25/84	15:56:54	0010186		HERNIA CRANIAL INCISION
1/26/84	8:58:52	0016654	105.0	HERNIA CRANIAL ASPECT INCISION
1/27/84	8:47:00	0016654		NORMAL
1/30/84	9:19:38	0016654		XYPHOID NODULE
2/02/84	10:51:38	0016654		XYPHOID NODULE
2/03/84	10:36:16	0016654		MODERATE XYPHOID NODULE
2/04/84	8:56:14	0045130		MODERATE XYPHOID NODULE
2/05/84	8:57:30	0053257		MODERATE XYPHOID NODULE
2/06/84	8:44:00	0010186	150.0	MODULE STERNAEBRAE
2/07/84	13:34:58	0017557		XYPHOID NODULE
2/08/84	8:38:18	0000337		XYPHOID NODULE
2/09/84	8:13:04	0000337		XYPHOID NODULE
2/10/84	8:05:04	0000337		XYPHOID NODULE
2/11/84	10:08:36	0053257		XYPHOID NODULE
2/12/84	11:25:16	0016654		XYPHOID NODULE
2/13/84	8:31:54	0000337		XYPHOID NODULE
2/14/84	8:03:30	0069406		XYPHOID NODULE
2/15/84	8:11:30	0000337		XYPHOID NODULE
2/16/84	14:05:36	0016654		XYPHOID NODULE
2/17/84	8:26:12	0000337	196.0	XYPHOID PROTRUBERANCE SLIGHT
2/18/84	9:56:10	0002605		XYPHOID PROTRUBERANCE SLIGHT
2/19/84	8:58:48	0053257		XYPHOID NODULE SLIGHT
2/20/84	9:43:30	0002605		XYPHOID NODULE SLIGHT
2/21/84	8:17:52	0016654		XYPHOID PROTRUBERANCE SLIGHT
2/22/84	10:34:24	0016654		XYPHOID PROTRUBERANCE
2/23/84	8:25:50	0000337		XYPHOID PROTRUBERANCE
2/24/84	10:13:44	0016654		XYPHOID PROTRUBERANCE
2/25/84	10:18:06	0094144		XYPHOID PROTRUBERANCE
2/26/84	8:44:02	0069406		XYPHOID PROTRUBERANCE
2/27/84	10:56:00	0016654		XYPHOID PROTRUBERANCE
3/15/84	8:20:38	0010186	255.0	XYPHOID PROTRUBERANCE
4/12/84	8:51:16	0010186	293.0	XYPHOID PROTRUBERANCE
5/10/84	8:02:58	0010186	322.0	XYPHOID PROTRUBERANCE
6/07/84	7:18:10	0084799	346.0	XYPHOID PROTRUBERANCE
7/05/84	7:43:58	0084799	367.0	XYPHOID PROTRUBERANCE
8/02/84	7:28:56	0000337	380.0	XYPHOID PROTRUBERANCE
8/30/84	6:48:12	0010186	396.0	XYPHOID PROTRUBERANCE MODERATE
9/17/84	9:02:36	0084799		XYPHOID PROTRUBERANCE MODERATE
9/27/84	7:18:50	0010186	405.0	XYPHOID PROTRUBERANCE MODERATE
10/11/84	7:15:18	0000337		XYPHOID PROTRUBERANCE MODERATE, STAIN BROWN NOSE SLIGHT, STAIN BROWN MOUTH SLIGHT
10/25/84	8:25:30	0034567	419.0	XYPHOID PROTRUBERANCE MODERATE

(CONTINUED)

STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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OBSERVATIONS

DATE	TIME	WEIGHT (GRAMS)	OPERATOR	CLINICAL OBSERVATIONS
11/22/84	7:29:58	432.0	0010186	XYPHOID PROTUBERANCE MODERATE
12/20/84	9:21:28	441.0	0034567	XYPHOID PROTUBERANCE MODERATE
1/17/85	8:42:22	449.0	0034567	XYPHOID PROTUBERANCE MODERATE
1/18/85	13:02:32		0067831	XYPHOID PROTUBERANCE MODERATE
1/28/85	12:32:40	418.0	0000337	XYPHOID PROTUBERANCE, INTERIM SACRIFICE

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STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84
 CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.
 ANIMAL HISTORY

Animal ID: 84000018 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS			WEIGHT		CLINICAL OBSERVATIONS
DATE	TIME	OPERATOR	(GRAMS)		
1/23/84	8:43:16	0035743	99.0	* No observations recorded.	
1/26/84	9:01:40	0016654	105.0	NORMAL	
1/27/84	8:47:06	0016654		NORMAL	
2/06/84	8:46:30	0010186	149.0	* No observations recorded.	
2/17/84	8:27:30	0000337	186.0	NORMAL	
3/15/84	8:21:58	0010186	240.0	NORMAL	
4/12/84	8:52:42	0010186	264.0	NORMAL	
5/10/84	8:05:08	0010186	299.0	NORMAL	
6/07/84	7:19:08	0000337	323.0	NORMAL	
7/05/84	7:46:36	0010186	338.0	NORMAL	
8/02/84	7:29:46	0000337	352.0	NORMAL	
8/30/84	6:50:36	0010186	368.0	NORMAL	
9/17/84	9:03:42	0000337		NORMAL	
9/19/84	8:32:28	0054832		NORMAL	
9/27/84	7:20:50	0010186	377.0	NORMAL	
10/25/84	8:28:00	0034567	387.0	NORMAL	
11/22/84	7:31:48	0010186	369.0	NORMAL	
12/20/84	9:24:50	0034567	397.0	NORMAL	
1/17/85	8:45:36	0034567	407.0	NORMAL	
1/28/85	12:34:02	0000337	377.0	NORMAL, INTERIM SACRIFICE	

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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Animal ID: 84D00019 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	8:45:06	0035743	91.0	* No observations recorded.
1/25/84	15:59:14	0010186		LOOSE STAPLE REMOVED
1/26/84	9:02:28	0016654	103.0	NORMAL
1/27/84	8:49:20	0016654		NORMAL
2/06/84	8:47:12	0010186	150.0	* No observations recorded.
2/17/84	8:28:04	0000337	194.0	NORMAL
3/15/84	8:23:06	0010186	252.0	NORMAL
4/12/84	8:53:40	0010186	286.0	NORMAL
5/10/84	8:06:38	0010186	311.0	NORMAL
6/07/84	7:19:46	0000337	338.0	NORMAL
7/05/84	7:47:18	0010186	349.0	NORMAL
8/02/84	7:30:20	0000337	362.0	NORMAL
8/30/84	6:51:04	0010186	377.0	NORMAL
9/17/84	9:04:38	0000337		NORMAL
9/19/84	8:33:06	0054832		NORMAL
9/27/84	7:21:20	0010186	389.0	NORMAL
10/25/84	8:28:26	0034567	395.0	NORMAL
11/22/84	7:32:22	0010186	407.0	NORMAL
12/20/84	9:25:36	0034567	410.0	NORMAL
1/17/85	8:45:58	0034567	412.0	NORMAL
1/28/85	12:35:26	0000337	390.0	NORMAL, INTERIM SACRIFICE

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STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84
 CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84D00021 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	8:46:50	0035743	102.0	* No observations recorded.
1/25/84	15:59:58	0010186		SLIGHT INFECTION AROUND EARTAG
1/26/84	9:04:28	0016654	108.0	NORMAL
1/27/84	8:49:52	0016654		NORMAL
2/06/84	8:49:08	0010186	158.0	* No observations recorded.
2/17/84	8:29:32	0000337	203.0	NORMAL
3/15/84	8:24:10	0010186	263.0	NORMAL
4/12/84	8:54:16	0010186	292.0	NORMAL
5/10/84	8:08:28	0010186	314.0	NORMAL
6/07/84	7:20:20	0000337	329.0	NORMAL
7/05/84	7:48:02	0010186	346.0	NORMAL
8/02/84	7:30:50	0000337	354.0	NORMAL
8/30/84	6:51:36	0010186	376.0	NORMAL
9/17/84	9:04:44	0000337		NORMAL
9/19/84	8:33:46	0054832		NORMAL
9/27/84	7:21:40	0010186	384.0	NORMAL
10/25/84	8:28:48	0034567	391.0	NORMAL
11/22/84	7:33:28	0010186	400.0	NORMAL
12/20/84	9:26:46	0034567	406.0	NORMAL
1/17/85	8:46:18	0034567	417.0	NORMAL
1/28/85	12:36:56	0000337	386.0	NORMAL, INTERIM SACRIFICE

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00022 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	8:48:52	0035743	107.0	* No observations recorded.
1/26/84	9:05:40	0016654	110.0	NORMAL
1/27/84	8:50:20	0016654		NORMAL
2/06/84	8:49:48	0010186	174.0	* No observations recorded.
2/17/84	8:30:30	0000337	227.0	NORMAL
3/15/84	8:25:12	0010186	276.0	NORMAL
4/12/84	8:54:44	0010186	323.0	NORMAL
5/10/84	8:09:34	0010186	336.0	NORMAL
6/07/84	7:20:54	0000337	354.0	NORMAL
7/05/84	7:49:30	0010186	371.0	NORMAL
8/02/84	7:31:18	0000337	385.0	NORMAL
8/30/84	6:52:08	0010186	406.0	NORMAL
9/17/84	9:04:52	0000337		NORMAL
9/19/84	8:34:22	0054832		NORMAL
9/27/84	7:22:02	0010186	420.0	NORMAL
10/25/84	8:29:10	0034567	438.0	NORMAL
11/22/84	7:34:06	0010186	438.0	NORMAL
12/20/84	9:27:04	0034567	437.0	NORMAL
1/17/85	8:47:14	0034567	450.0	NORMAL
1/28/85	12:38:00	0000337	420.0	NORMAL, INTERIM SACRIFICE

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STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84
 CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.
 ANIMAL HISTORY

Animal ID: 84000023 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	8:50:52	0035743	99.0	* No observations recorded.
1/26/84	9:06:26	0016654	106.0	NORMAL
1/27/84	8:50:36	0016654		NORMAL
2/06/84	8:51:50	0010186	151.0	* No observations recorded.
2/17/84	8:32:08	0000337	199.0	NORMAL
3/15/84	8:26:16	0069406	259.0	INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/12/84	8:55:50	0010186	293.0	NORMAL
5/10/84	8:10:04	0010186	318.0	NORMAL
6/07/84	7:21:26	0000337	347.0	NORMAL
7/05/84	7:50:02	0010186	355.0	NORMAL
8/02/84	7:31:48	0000337	381.0	NORMAL
8/30/84	6:53:16	0010186	402.0	NORMAL
9/17/84	9:05:00	0000337		NORMAL
9/19/84	8:34:50	0054832		NORMAL
9/27/84	7:22:34	0010186	415.0	NORMAL
10/11/84	7:18:42	0000337		STAIN BROWN NOSE SLIGHT
10/25/84	8:29:36	0034567	434.0	NORMAL
11/22/84	7:34:36	0010186	444.0	NORMAL
12/20/84	9:27:26	0034567	447.0	NORMAL
1/17/85	8:47:42	0034567	455.0	NORMAL
1/28/85	12:39:06	0000337	430.0	NORMAL, INTERIM SACRIFICE

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00024 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	8:52:34	003743	91.0	* No observations recorded.
1/26/84	9:07:34	001654	96.0	NORMAL
1/27/84	8:50:46	001654		NORMAL
2/06/84	8:53:16	0010186	142.0	* No observations recorded.
2/07/84	13:37:00	001757		XYPHOID NODULE
2/17/84	8:32:56	0000337	184.0	XYPHOID PROTRUBERANCE SLIGHT, CORNEAL OPACITY LEFT EYE SLIGHT
2/18/84	10:01:12	0002605		XYPHOID PROTRUBERANCE SLIGHT, CORNEAL OPACITY LEFT EYE SLIGHT
2/19/84	9:00:58	0053257		CORNEAL OPACITY LEFT EYE SLIGHT, XYPHOID NODULE SLIGHT
2/20/84	9:45:14	0002605		CORNEAL OPACITY LEFT EYE SLIGHT, XYPHOID PROTRUBERANCE SLIGHT
2/21/84	8:20:56	001654		CORNEAL OPACITY LEFT EYE SLIGHT, XYPHOID PROTRUBERANCE SLIGHT
2/22/84	10:35:54	001654		CORNEAL OPACITY LEFT EYE SLIGHT, XYPHOID PROTRUBERANCE
2/23/84	8:28:38	0000337		CORNEAL OPACITY LEFT EYE, XYPHOID PROTRUBERANCE
2/24/84	10:15:20	001654		XYPHOID PROTRUBERANCE, CORNEAL OPACITY LEFT EYE SLIGHT
2/25/84	10:22:52	0094144		XYPHOID PROTRUBERANCE, CORNEAL OPACITY LEFT EYE SLIGHT
2/26/84	8:45:36	0069406		CORNEAL OPACITY LEFT EYE SLIGHT, XYPHOID PROTRUBERANCE
2/27/84	10:57:12	001654		CORNEAL OPACITY LEFT EYE SLIGHT, XYPHOID PROTRUBERANCE
3/15/84	8:32:58	0010186	244.0	CORNEAL OPACITY LEFT EYE SLIGHT, XYPHOID PROTRUBERANCE
4/12/84	8:57:02	0084799	269.0	CORNEAL OPACITY LEFT EYE SLIGHT, XYPHOID PROTRUBERANCE
5/10/84	8:10:42	0010186	295.0	CORNEAL OPACITY LEFT EYE SLIGHT, XYPHOID PROTRUBERANCE
6/07/84	7:21:58	0084799	313.0	XYPHOID PROTRUBERANCE
7/05/84	7:50:38	0084799	330.0	XYPHOID PROTRUBERANCE
8/02/84	7:34:18	0000337	340.0	XYPHOID PROTRUBERANCE
8/30/84	6:55:50	0010186	359.0	XYPHOID PROTRUBERANCE SLIGHT
9/17/84	9:05:04	0000337		XYPHOID PROTRUBERANCE SLIGHT
9/27/84	7:23:00	0084799	371.0	XYPHOID PROTRUBERANCE SLIGHT
10/25/84	8:30:52	0034567	384.0	XYPHOID PROTRUBERANCE SLIGHT
11/22/84	7:35:20	0010186	397.0	XYPHOID PROTRUBERANCE SLIGHT
12/20/84	9:27:44	0034567	403.0	XYPHOID PROTRUBERANCE SLIGHT
1/17/85	8:48:32	0034567	414.0	XYPHOID PROTRUBERANCE SLIGHT
1/28/85	12:40:02	0000337	381.0	XYPHOID PROTRUBERANCE, INTERIM SACRIFICE

STUDY: 0083009 CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
COMPOUND: ISOBUTYL 2-CYANOACRYLATE ACRYLATE (I8C) IN MALE AND FEMALE RATS.
START DATE: 1/19/84 ANIMAL HISTORY

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Animal ID: 84D00025 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS		WEIGHT		CLINICAL OBSERVATIONS	
DATE	TIME	OPERATOR	(GRAMS)		
1/23/84	8:54:48	0035743	77.0	* No observations recorded.	
1/26/84	9:08:08	0016654	87.0	NORMAL	
1/27/84	8:50:54	0016654		NORMAL	
2/03/84	10:46:16	0016654		SLIGHT CORNEAL OPACITY BOTH EYE	
2/04/84	8:56:50	0045130		SLIGHT CORNEAL OPACITY BOTH EYE	
2/05/84	8:58:52	0053257		SLIGHT CORNEAL OPACITY BOTH EYE	
2/06/84	8:56:50	0010186	120.0	XYPHOID MODULE	
2/07/84	13:37:52	0017557		XYPHOID MODULE	
2/08/84	8:42:36	0000337		XYPHOID MODULE	
2/09/84	8:15:18	0000337		XYPHOID MODULE	
2/10/84	8:07:50	0000337		XYPHOID MODULE	
2/11/84	10:11:54	0053257		XYPHOID MODULE	
2/12/84	11:26:22	0016654		XYPHOID MODULE	
2/13/84	8:33:34	0000337		XYPHOID MODULE	
2/14/84	8:05:04	0000337		XYPHOID MODULE	
2/15/84	8:13:38	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, XYPHOID MODULE	
2/16/84	14:06:22	0016654		CORNEAL OPACITY BOTH EYE SLIGHT, XYPHOID MODULE	
2/17/84	8:36:04	0000337	155.0	CORNEAL OPACITY BOTH EYE SLIGHT, XYPHOID PROTRUBERANCE SLIGHT	
2/18/84	10:02:42	0002605		CORNEAL OPACITY BOTH EYE SLIGHT, XYPHOID PROTRUBERANCE SLIGHT	
2/19/84	9:02:36	0053257		CORNEAL OPACITY BOTH EYE SLIGHT, XYPHOID MODULE SLIGHT	
2/20/84	9:46:32	0002605		CORNEAL OPACITY BOTH EYE SLIGHT, XYPHOID MODULE SLIGHT	
2/21/84	8:23:26	0016654		CORNEAL OPACITY BOTH EYE SLIGHT, XYPHOID PROTRUBERANCE SLIGHT	
2/22/84	10:36:58	0016654		CORNEAL OPACITY BOTH EYE SLIGHT, XYPHOID PROTRUBERANCE	
2/23/84	8:30:40	0069406		XYPHOID PROTRUBERANCE, CORNEAL OPACITY BOTH EYE SLIGHT	
2/24/84	10:16:46	0016654		XYPHOID PROTRUBERANCE, CORNEAL OPACITY BOTH EYE SLIGHT	
2/25/84	10:26:20	0094144		XYPHOID PROTRUBERANCE, CORNEAL OPACITY BOTH EYE SLIGHT	
2/26/84	8:46:40	0069406		XYPHOID PROTRUBERANCE, CORNEAL OPACITY BOTH EYE SLIGHT	
2/27/84	10:58:04	0016654		CORNEAL OPACITY BOTH EYE SLIGHT, XYPHOID PROTRUBERANCE	
3/15/84	8:34:40	0010186	237.0	CORNEAL OPACITY BOTH EYE SLIGHT, XYPHOID PROTRUBERANCE	
4/12/84	8:59:42	0010186	286.0	CORNEAL OPACITY BOTH EYE SLIGHT, XYPHOID PROTRUBERANCE	
5/10/84	8:13:20	0010186	314.0	CORNEAL OPACITY BOTH EYE SLIGHT, XYPHOID PROTRUBERANCE	
6/07/84	7:23:28	0084799	335.0	XYPHOID PROTRUBERANCE, CORNEAL OPACITY BOTH EYE SLIGHT	
7/05/84	7:51:32	0084799	349.0	XYPHOID PROTRUBERANCE, CORNEAL OPACITY BOTH EYE SLIGHT	
8/02/84	7:35:58	0000337	366.0	XYPHOID PROTRUBERANCE, CORNEAL OPACITY BOTH EYE SLIGHT	
8/30/84	7:01:04	0010186	383.0	CORNEAL OPACITY BOTH EYE SLIGHT, XYPHOID PROTRUBERANCE	
9/17/84	9:05:42	0000337		CORNEAL OPACITY BOTH EYE SLIGHT	
9/19/84	8:36:30	0054832		CORNEAL OPACITY BOTH EYE SLIGHT	
9/19/84	8:37:34	0054832		CORNEAL OPACITY BOTH EYE SLIGHT	
9/19/84	8:42:08	0054832		CORNEAL OPACITY BOTH EYE SLIGHT, XYPHOID PROTRUBERANCE	
9/19/84	9:05:28	0054832		CORNEAL OPACITY BOTH EYE SLIGHT, XYPHOID PROTRUBERANCE	
9/27/84	7:23:48	0010186	401.0	CORNEAL OPACITY BOTH EYE SLIGHT, XYPHOID PROTRUBERANCE	
10/25/84	8:31:56	0034567	409.0	CORNEAL OPACITY LEFT EYE SLIGHT, XYPHOID PROTRUBERANCE	
11/22/84	7:36:14	0010186	411.0	CORNEAL OPACITY LEFT EYE SLIGHT, XYPHOID PROTRUBERANCE	

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STUDY: 0083009

COMPOUND:

ISOBUTYL 2-CYANOACRYLATE

1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

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ANIMAL HISTORY

OBSERVATIONS

DATE	TIME	WEIGHT	OPERATOR	CLINICAL OBSERVATIONS
12/20/84	9:29:18	419.0	0034567	CORNEAL OPACITY LEFT EYE SLIGHT, XYPHOID PROTUBERANCE SLIGHT
1/17/85	8:50:16	434.0	0034567	CORNEAL OPACITY LEFT EYE SLIGHT, XYPHOID PROTUBERANCE SLIGHT
1/28/85	12:41:12	400.0	0000337	CORNEAL OPACITY LEFT EYE SLIGHT, XYPHOID PROTUBERANCE, INTERIM SACRIFICE

STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000026 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	8:57:22	0035743 94.0	* No observations recorded.
1/26/84	9:09:20	0016654 106.0	NORMAL
1/27/84	8:51:00	001665	NORMAL
2/05/84	9:34:38	0010186 154.0	* No observations recorded.
2/17/84	8:37:38	0000337 206.0	NORMAL
3/01/84	8:49:22	0000337	ULCERATION RIGHT EAR
3/15/84	8:36:06	0010186 260.0	NORMAL
4/12/84	9:01:06	0010186 298.0	NORMAL
5/10/84	8:16:10	0010186 317.0	NORMAL
6/07/84	7:24:48	0000337 329.0	NORMAL
7/02/84	11:25:48	0000337	STAIN BROWN NOSE SLIGHT
7/05/84	7:53:38	0010186 346.0	NORMAL
8/02/84	7:37:24	0000337 358.0	NORMAL
8/30/84	7:02:56	0010186 356.0	NORMAL
9/17/84	9:07:58	0000337	NORMAL
9/19/84	9:10:24	0054832	NORMAL
9/27/84	7:25:10	0010186 382.0	NORMAL
10/25/84	8:33:16	0034567 392.0	NORMAL
11/22/84	7:37:38	0010186 403.0	NORMAL
12/20/84	9:31:34	0034567 396.0	NORMAL
1/17/85	8:51:54	0034567 405.0	NORMAL
1/28/85	12:42:46	0000337 378.0	NORMAL, INTERIM SACRIFICE

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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Animal ID: 84000027 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	8:59:14	0035743 95.0	* No observations recorded.
1/26/84	9:10:14	0016654 99.0	NORMAL
1/27/84	8:51:08	0016654	NORMAL
2/06/84	9:35:36	0010186 147.0	* No observations recorded.
2/17/84	8:38:34	0000337 197.0	NORMAL
3/15/84	8:37:42	0010186 247.0	NORMAL
4/12/84	9:02:18	0010186 285.0	NORMAL
5/10/84	8:17:28	0010186 313.0	NORMAL
6/07/84	7:25:24	0000337 330.0	NORMAL
7/05/84	7:54:22	0010186 344.0	NORMAL
8/02/84	7:37:42	0000337 360.0	NORMAL
8/30/84	7:03:28	0010186 363.0	NORMAL
9/17/84	9:08:06	0000337	NORMAL
9/19/84	9:10:38	0054832	NORMAL
9/27/84	7:25:30	0010186	NORMAL
10/25/84	8:33:42	0034567 384.0	NORMAL
11/22/84	7:38:08	0010186 398.0	NORMAL
12/20/84	9:32:02	0034567 403.0	NORMAL
1/17/85	8:52:22	0034567 405.0	NORMAL
1/28/85	12:43:46	0000337 378.0	NORMAL, INTERIM SACRIFICE

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84
CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.
ANIMAL HISTORY

Animal ID: 84D00028 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE		TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	9:01:52	0035743	58.0	* No observations recorded.	
1/25/84	10:02:54	0010186		* No observations recorded.	

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000029 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	9:07:02	0035743	90.0	* No observations recorded.
1/26/84	9:11:22	0016654	96.0	NORMAL
1/27/84	8:52:12	0016654		NORMAL
2/06/84	9:36:24	0010186	140.0	* No observations recorded.
2/17/84	8:39:00	0000337	187.0	NORMAL
3/15/84	8:39:24	0010186	241.0	NORMAL
4/06/84	10:27:28	0000337		STAIN RED NOSE SLIGHT
4/07/84	10:47:40	0045130		STAIN RED NOSE SLIGHT
4/12/84	9:03:00	0010186	266.0	NORMAL
5/10/84	8:18:16	0010186	280.0	NORMAL
6/07/84	7:26:00	0000337	290.0	NORMAL
7/05/84	7:55:20	0010186	301.0	NORMAL
8/02/84	7:38:32	0000337	314.0	NORMAL
8/30/84	7:03:58	0084799	333.0	STAIN BROWN NOSE SLIGHT
9/09/84	8:38:54	0000337		NORMAL
9/17/84	9:08:12	0000337		NORMAL
9/19/84	9:11:34	0054832		NORMAL
9/27/84	7:25:54	0010186	350.0	NORMAL
10/25/84	8:34:16	0034567	361.0	NORMAL
11/22/84	7:38:40	0010186	365.0	NORMAL
12/20/84	9:32:36	0034567	369.0	NORMAL
1/15/85	10:24:16	0078478		CONJUNCTIVITIS RIGHT EYE SLIGHT
1/17/85	8:52:46	0034567	380.0	NORMAL
1/18/85	13:06:22	0067831		NORMAL
1/28/85	12:44:50	0000337	350.0	NORMAL, INTERIM SACRIFICE

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000030 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	9:10:48	0035743	83.0	* No observations recorded.
1/26/84	9:12:58	0016654	101.0	NORMAL
1/27/84	8:52:24	0016654		NORMAL
2/06/84	9:37:28	0010186	152.0	* No observations recorded.
2/17/84	8:39:18	0000337	195.0	NORMAL
3/15/84	8:40:12	0010186	258.0	INFECTION RIGHT EAR SLIGHT(AROUND TAG)
4/12/84	9:05:44	0010186	285.0	NORMAL
5/10/84	8:18:40	0010186	304.0	NORMAL
5/31/84	11:59:48	0000337		CONJUNCTIVITIS BOTH EYE SLIGHT
6/07/84	7:26:28	0000337	321.0	NORMAL
7/05/84	7:55:54	0010186	342.0	NORMAL
8/02/84	7:39:14	0000337	349.0	NORMAL
8/30/84	7:04:56	0010186	363.0	NORMAL
9/17/84	9:08:16	0000337		NORMAL
9/19/84	9:12:06	0054832		NORMAL
9/27/84	7:27:12	0010186	370.0	NORMAL
10/25/84	8:34:36	0034567	372.0	NORMAL
11/22/84	7:39:10	0010186	386.0	NORMAL
12/20/84	9:33:02	0034567	394.0	NORMAL
1/17/85	8:53:26	0034567	403.0	NORMAL

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00031 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	9:11:54	0035743 100.0	* No observations recorded.
1/26/84	9:13:44	0016654 96.0	NORMAL
1/27/84	8:52:32	0016654	NORMAL
2/06/84	9:38:00	0010186 147.0	* No observations recorded.
2/17/84	8:39:40	0000337 192.0	NORMAL
3/15/84	8:44:58	0010186 251.0	NORMAL
4/12/84	9:06:40	0010186 286.0	NORMAL
5/10/84	8:19:18	0010186 309.0	NORMAL
6/07/84	7:27:22	0000337 327.0	NORMAL
7/05/84	7:56:54	0010186 317.0	NORMAL
8/02/84	7:39:44	0000337 350.0	NORMAL
8/30/84	7:05:18	0010186 365.0	NORMAL
9/17/84	9:08:20	0000337	NORMAL
9/19/84	9:12:38	0054832	NORMAL
9/27/84	7:27:36	0010186 375.0	NORMAL
10/25/84	8:35:06	0034567 387.0	NORMAL
11/22/84	7:39:52	0010186 392.0	NORMAL
12/20/84	9:33:26	0034567 393.0	NORMAL
1/17/85	8:53:52	0034567 399.0	NORMAL
1/28/85	12:46:18	0000337 367.0	NORMAL, INTERIM SACRIFICE

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84
CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000032 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	9:14:42	0035743	86.0	* No observations recorded.
1/26/84	9:15:26	0016654	103.0	NORMAL
1/27/84	8:56:30	0016654		NORMAL
2/06/84	9:38:32	0010186	150.0	* No observations recorded.
2/17/84	8:40:22	0000337	201.0	NORMAL
3/15/84	8:45:38	0010186	263.0	NORMAL
4/12/84	9:07:22	0010186	305.0	NORMAL
5/10/84	8:20:10	0010186	332.0	NORMAL
6/07/84	7:28:00	0000337	351.0	NORMAL
7/05/84	7:57:42	0010186	368.0	NORMAL
8/02/84	7:40:26	0000337	382.0	NORMAL
8/30/84	7:05:46	0010186	400.0	NORMAL
9/17/84	9:08:28	0000337		NORMAL
9/19/84	9:13:18	0054832		NORMAL
9/27/84	7:28:12	0010186	405.0	NORMAL
10/25/84	8:35:30	0034567	421.0	NORMAL
11/22/84	7:40:34	0010186	426.0	NORMAL
12/20/84	9:33:52	0034567	427.0	NORMAL
1/17/85	8:54:52	0034567	444.0	NORMAL

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00033 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	9:16:38	0035743	89.0	* No observations recorded.
1/26/84	9:16:38	0016654	98.0	NORMAL
1/27/84	8:56:44	0016654		NORMAL
2/06/84	9:39:36	0010186	148.0	* No observations recorded.
2/17/84	8:42:48	0000337	194.0	NORMAL
3/15/84	8:47:04	0010186	261.0	NORMAL
4/12/84	9:11:00	0010186	291.0	NORMAL
5/10/84	8:26:20	0010186	326.0	NORMAL
6/07/84	7:28:58	0000337	349.0	NORMAL
7/05/84	7:59:30	0010186	364.0	NORMAL
8/02/84	7:41:54	0000337	375.0	NORMAL
8/30/84	7:06:56	0010186	391.0	NORMAL
9/19/84	9:14:26	0054832		NORMAL
9/27/84	7:29:00	0010186	396.0	NORMAL
10/25/84	8:36:40	0034567	403.0	NORMAL
11/22/84	7:41:52	0010186	417.0	NORMAL
12/20/84	9:35:38	0034567	420.0	NORMAL
1/17/85	8:55:44	0034567	433.0	NORMAL

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00034 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	9:21:36	0035743	77.0	* No observations recorded.
1/26/84	9:17:20	0016654	95.0	NORMAL
1/27/84	8:56:54	0016654		NORMAL
2/06/84	9:40:08	0010186	148.0	* No observations recorded.
2/17/84	8:43:18	0000337	190.0	NORMAL
3/15/84	8:47:44	0010186	245.0	NORMAL
4/12/84	9:11:30	0010186	267.0	NORMAL
5/10/84	8:27:04	0010186	296.0	NORMAL
6/07/84	7:29:38	0000337	316.0	NORMAL
7/05/84	8:00:10	0010186	320.0	NORMAL
8/02/84	7:42:38	0000337	333.0	NORMAL
8/30/84	7:07:26	0010186	350.0	NORMAL
9/14/84	8:38:14	0054832		SCAB RIGHT EAR MODERATE
9/19/84	9:14:50	0054832		SCAB RIGHT EAR MODERATE
9/27/84	7:29:24	0010186	359.0	NORMAL
10/25/84	8:37:10	0034567	365.0	NORMAL
11/22/84	7:42:34	0010186	377.0	NORMAL
12/20/84	9:36:06	0034567	375.0	NORMAL
1/17/85	8:56:14	0034567	389.0	NORMAL

STUDY: 0033009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

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ANIMAL HISTORY

Animal ID: 84D00035 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	9:22:30	0035743	97.0	* No observations recorded.
1/26/84	9:18:00	0016654	105.0	NORMAL
1/27/84	8:57:00	0016654		NORMAL
2/06/84	9:40:38	0010186	150.0	* No observations recorded.
2/17/84	8:43:46	0000337	187.0	NORMAL
3/15/84	8:48:26	0010186	237.0	NORMAL
4/12/84	9:12:06	0010186	268.0	NORMAL
5/10/84	8:27:44	0010186	293.0	NORMAL
6/07/84	7:30:34	0000337	319.0	NORMAL
7/05/84	8:01:02	0010186	327.0	NORMAL
8/02/84	7:43:14	0000337	339.0	NORMAL
8/30/84	7:07:58	0010186	363.0	NORMAL
9/27/84	7:30:02	0010186	371.0	NORMAL
11/22/84	7:43:32	0010186	389.0	NORMAL
12/20/84	9:36:32	0034567	390.0	NORMAL
1/17/85	8:56:34	0034567	400.0	NORMAL

STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.
 ANIMAL HISTORY

Animal ID: 84000036 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	9:23:52	0035743	91.0	* No observations recorded.
1/26/84	9:18:42	0016654	111.0	NORMAL
1/27/84	8:57:08	0016654		NORMAL
2/06/84	9:41:04	0010186	154.0	* No observations recorded.
2/17/84	8:45:10	0000337	191.0	NORMAL
3/15/84	8:49:10	0010186	237.0	NORMAL
4/12/84	9:12:52	0010186	267.0	NORMAL
5/10/84	8:28:06	0010186	299.0	NORMAL
6/07/84	7:31:04	0000337	325.0	NORMAL
7/05/84	8:01:32	0010186	337.0	NORMAL
8/02/84	7:43:50	0000337	349.0	NORMAL
8/30/84	7:08:20	0010186	364.0	NORMAL
9/27/84	7:30:26	0010186	379.0	NORMAL
10/25/84	8:37:48	0034567	395.0	NORMAL
11/22/84	7:44:14	0010186	410.0	NORMAL
12/20/84	9:36:52	0034567	415.0	NORMAL
1/17/85	8:57:00	0034567	418.0	NORMAL

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84p00038 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	9:25:06	0035743	87.0	* No observations recorded.
1/26/84	9:19:32	0016654	96.0	NORMAL
1/27/84	8:57:16	0016654		NORMAL
2/06/84	9:41:34	0010186	148.0	* No observations recorded.
2/17/84	8:45:42	0000337	191.0	NORMAL
3/15/84	8:50:06	0010186	251.0	NORMAL
4/12/84	9:13:22	0010186	287.0	NORMAL
5/10/84	8:28:58	0010186	310.0	NORMAL
6/07/84	7:31:38	0000337	338.0	NORMAL
7/05/84	8:02:04	0010186	343.0	NORMAL
8/02/84	7:44:22	0000337	355.0	NORMAL
8/30/84	7:08:46	0010186	372.0	NORMAL
9/27/84	7:30:54	0010186	379.0	NORMAL
10/25/84	8:38:26	0034567	394.0	NORMAL
11/22/84	7:44:50	0010186	400.0	NORMAL
12/20/84	9:37:12	0034567	405.0	NORMAL
1/17/85	8:57:22	0034567	418.0	NORMAL

STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000039 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	9:27:56	0035743 89.0	* No observations recorded.
1/26/84	9:21:02	0016654 107.0	NORMAL
1/27/84	8:59:50	0016654	NORMAL
2/06/84	9:42:04	0010186 156.0	* No observations recorded.
2/17/84	8:46:06	0000337 206.0	NORMAL
3/15/84	8:50:42	0010186 251.0	NORMAL
4/12/84	9:14:18	0010186 285.0	NORMAL
5/10/84	8:29:16	0010186 310.0	SCAB LEFT EAR SLIGHT
6/07/84	7:32:16	0000337 323.0	SCAB LEFT EAR MODERATE
6/09/84	12:11:04	0049225	SCAB LEFT EAR MODERATE, STAIN BROWN NOSE SLIGHT
7/02/84	11:26:18	0000337	SCAB LEFT EAR SLIGHT
7/05/84	8:02:46	0010186 338.0	SCAB RIGHT EAR SLIGHT
8/02/84	7:45:04	0000337 346.0	SCAB RIGHT EAR SLIGHT
8/30/84	7:09:18	0010186 365.0	NORMAL
9/27/84	7:32:14	0010186 369.0	NORMAL
10/25/84	8:39:02	0034567 378.0	NORMAL
11/22/84	7:45:30	0010186 383.0	NORMAL
12/20/84	9:37:36	0034567 389.0	NORMAL
1/17/85	8:57:56	0034567 393.0	NORMAL

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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Animal ID: 84D00040 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	9:29:34	0035743	97.0	* No observations recorded.
1/26/84	9:21:56	0016654	103.0	NORMAL
1/27/84	9:00:00	0016654		NORMAL
2/06/84	9:43:30	0010186	146.0	* No observations recorded.
2/17/84	8:46:38	0000337	186.0	NORMAL
3/15/84	8:51:30	0010186	246.0	NORMAL
4/12/84	9:15:08	0010186	289.0	NORMAL
5/10/84	8:30:44	0010186	317.0	SCAB LEFT EAR SLIGHT
5/31/84	12:00:54	0000337		STAIN BROWN NOSE SLIGHT
6/07/84	7:34:48	0000337	337.0	NORMAL
7/05/84	8:07:40	0010186	351.0	SCAB LEFT EAR SLIGHT
8/02/84	7:46:44	0000337	365.0	SCAB LEFT EAR SLIGHT
8/30/84	7:10:26	0010186	383.0	NORMAL
9/27/84	7:32:44	0010186	389.0	NORMAL
10/25/84	8:39:32	0034567	403.0	NORMAL
11/22/84	7:46:12	0010186	410.0	NORMAL
12/20/84	9:38:12	0034567	403.0	NORMAL
1/17/85	8:58:26	0034567	408.0	NORMAL

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00041 Species: 0 Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	9:31:10	0035743	90.0	* No observations recorded.
1/26/84	9:22:44	0016654	103.0	NORMAL
1/27/84	9:00:10	0016654		NORMAL
2/06/84	9:44:42	0010186	148.0	* No observations recorded.
2/17/84	8:47:14	0000337	183.0	NORMAL
3/15/84	8:52:12	0010186	241.0	NORMAL
4/12/84	9:16:22	0010186	269.0	NORMAL
5/10/84	8:33:40	0010186	296.0	NORMAL
6/07/84	7:36:22	0000337	309.0	NORMAL
7/02/84	11:27:14	0000337		STAIN BROWN NOSE SLIGHT
7/05/84	8:10:40	0010186	327.0	NORMAL
8/02/84	7:48:32	0000337	330.0	NORMAL
8/30/84	7:11:54	0010186	346.0	NORMAL
9/27/84	7:33:12	0010186	366.0	NORMAL
10/25/84	8:39:54	0034567	371.0	NORMAL
11/22/84	7:47:30	0010186	375.0	NORMAL
12/20/84	9:38:32	0034567	395.0	NORMAL
1/17/85	8:59:00	0034567	380.0	NORMAL

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

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ANIMAL HISTORY

Animal ID: 84000042	Species: D	Sex: MALE	Group: CONTROLS

OBSERVATIONS

<u>DATE</u>	<u>TIME</u>	<u>OPERATOR</u>	<u>WEIGHT (GRAMS)</u>	<u>CLINICAL OBSERVATIONS</u>
1/23/84	9:33:12	0035743	97.0	* No observations recorded.
1/26/84	9:24:42	0016654	104.0	NORMAL
1/27/84	9:00:18	0016654		NORMAL
2/06/84	9:45:14	0010186	149.0	
2/17/84	8:47:36	0000337	178.0	* No observations recorded.
3/15/84	8:52:48	0010186	218.0	NORMAL
4/12/84	9:16:50	0010186	246.0	NORMAL
5/10/84	8:35:36	0010186	269.0	NORMAL
6/07/84	7:36:46	0000337	287.0	NORMAL
7/05/84	8:11:16	0010186	307.0	NORMAL
8/02/84	7:49:18	0000337	313.0	NORMAL
8/30/84	7:12:18	0010186	324.0	NORMAL
9/27/84	7:33:36	0010186	334.0	NORMAL
00/25/84	8:40:10	0034567	345.0	NORMAL
1/22/84	7:48:24	0010186	350.0	NORMAL
2/20/84	9:38:56	0034567	351.0	NORMAL
1/17/85	8:50:28	0034567	357.0	NORMAL

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000043 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	9:35:02	0035743	84.0	* No observations recorded.
1/26/84	9:25:32	0016654	85.0	NORMAL
1/27/84	9:00:24	0016654		NORMAL
2/06/84	9:45:38	0010186	141.0	* No observations recorded.
2/08/84	8:50:20	0000337		XYPHOID MODULE
2/09/84	8:19:54	0000337		XYPHOID MODULE
2/10/84	8:12:50	0000337		XYPHOID MODULE
2/11/84	10:17:34	0053257		XYPHOID MODULE
2/12/84	11:27:06	0016654		XYPHOID MODULE
2/13/84	8:37:40	0000337		XYPHOID MODULE
2/14/84	8:08:32	0000337		XYPHOID MODULE
2/15/84	8:17:04	0000337		XYPHOID MODULE
2/16/84	14:08:20	0016654		XYPHOID MODULE
2/17/84	8:48:02	0000337	180.0	XYPHOID PROTRUBERANCE SLIGHT
2/18/84	10:05:00	0002605		XYPHOID PROTRUBERANCE SLIGHT
2/19/84	9:04:48	0053257		XYPHOID MODULE SLIGHT
2/20/84	9:50:00	0002605		XYPHOID MODULE SLIGHT
2/21/84	8:28:32	0016654		XYPHOID PROTRUBERANCE SLIGHT
2/22/84	10:40:02	0016654		XYPHOID PROTRUBERANCE
2/23/84	8:34:18	0000337		XYPHOID PROTRUBERANCE
2/24/84	10:18:26	0016654		XYPHOID PROTRUBERANCE
2/25/84	10:26:40	0094144		XYPHOID PROTRUBERANCE
2/26/84	8:48:22	0069406		XYPHOID PROTRUBERANCE
2/27/84	11:01:50	0016654		XYPHOID PROTRUBERANCE
3/15/84	8:53:32	0010186	236.0	XYPHOID PROTRUBERANCE
4/12/84	9:17:28	0010186	268.0	XYPHOID PROTRUBERANCE
5/10/84	8:36:12	0010186	300.0	XYPHOID PROTRUBERANCE
6/07/84	7:37:24	0084799	314.0	XYPHOID PROTRUBERANCE
7/05/84	8:11:48	0010186	314.0	XYPHOID PROTRUBERANCE, PALPABLE MASS INTRAABDOMINAL
7/23/84	6:57:46	0084799		INTESTINAL BLOCKAGE

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00044 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	9:36:42	0035743	96.0	* No observations recorded.
1/26/84	9:26:28	0016654	83.0	NORMAL
1/27/84	9:00:38	0016654		NORMAL
2/06/84	9:46:22	0010186	144.0	* No observations recorded.
2/17/84	8:49:40	0000337	190.0	NORMAL
3/15/84	8:54:26	0010186	255.0	NORMAL
4/12/84	9:19:30	0010186	290.0	NORMAL
5/10/84	8:38:22	0010186	318.0	NORMAL
6/07/84	7:38:40	0000337	335.0	SCAB RIGHT EAR SLIGHT
6/09/84	12:12:36	0049225		SCAB RIGHT EAR SLIGHT
7/05/84	8:22:16	0010186	351.0	NORMAL
8/02/84	7:50:04	0000337	363.0	SCAB RIGHT EAR SLIGHT
8/30/84	7:12:38	0010186	379.0	SCAB RIGHT EAR SLIGHT
9/19/84	9:19:46	0054832		SCAB RIGHT EAR SLIGHT
9/27/84	7:33:56	0010186	383.0	NORMAL
10/25/84	8:40:32	0034567	393.0	NORMAL
11/22/84	7:49:02	0010186	404.0	NORMAL
12/20/84	9:40:30	0034567	404.0	NORMAL
1/17/85	8:59:48	0034567	410.0	NORMAL
1/28/85	12:47:40	0000337	381.0	NORMAL, INTERIM SACRIFICE

STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84D00045 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS	
1/23/84	9:38:48	0035743	58.0	* No observations recorded.	
1/25/84	10:02:08	0010186		* No observations recorded.	

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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Animal ID: 84b00046 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	9:41:32	0035743	96.0	* No observations recorded.
1/26/84	9:27:08	0016654	104.0	NORMAL
1/27/84	9:02:10	0016654		NORMAL
2/06/84	9:46:56	0010186	153.0	* No observations recorded.
2/17/84	8:50:42	0000337	191.0	NORMAL
3/15/84	8:55:08	0010186	252.0	NORMAL
4/12/84	9:19:52	0084799	271.0	INFECTION RIGHT EAR MODERATE (AROUND TAG)
4/25/84	9:46:16	0000337		STAIN BROWN NOSE SLIGHT
5/02/84	9:58:10	0000337		NORMAL
5/10/84	8:38:52	0010186	287.0	NORMAL
6/07/84	7:42:16	0000337	305.0	NORMAL
7/02/84	11:27:46	0000337		STAIN BROWN NOSE SLIGHT
7/05/84	8:22:52	0010186	315.0	NORMAL
8/02/84	7:52:34	0000337	331.0	NORMAL
8/30/84	7:14:50	0010186	348.0	NORMAL
9/27/84	7:35:06	0010186	356.0	NORMAL
10/25/84	8:40:52	0034567	370.0	NORMAL
11/22/84	7:49:38	0010186	379.0	NORMAL
12/20/84	9:40:48	0034567	380.0	NORMAL
1/17/85	9:00:06	0034567	382.0	NORMAL

STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000047 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	9:43:28	0035743 72.0	* No observations recorded.
1/26/84	9:28:30	0016654 95.0	NORMAL
1/27/84	9:02:16	0016654	NORMAL
2/06/84	9:47:50	0010186 146.0	* No observations recorded.
2/17/84	8:51:04	0000337 184.0	NORMAL
3/15/84	8:56:26	0010186 245.0	NORMAL
4/12/84	9:23:58	0010186 277.0	NORMAL
5/10/84	8:42:12	0010186 303.0	NORMAL
6/07/84	7:42:52	0000337 312.0	NORMAL
7/05/84	8:23:20	0010186 321.0	NORMAL
8/02/84	7:54:18	0000337 340.0	NORMAL
8/30/84	7:15:48	0010186 362.0	NORMAL
9/27/84	7:36:10	0010186 373.0	NORMAL
10/25/84	8:41:04	0034567 389.0	NORMAL
11/22/84	7:50:32	0010186 404.0	NORMAL
12/20/84	9:41:24	0034567 403.0	NORMAL
1/17/85	9:00:38	0034567 420.0	NORMAL
1/18/85	13:07:42	0067831	NORMAL

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000048 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	9:44:34	0035743	110.0	* No observations recorded.
1/26/84	9:28:58	0016654	111.0	NORMAL
1/27/84	9:02:32	0016654		NORMAL
2/02/84	10:53:54	0016654		XYPHOID MODULE
2/06/84	9:48:54	0010186	162.0	XYPHOID MODULE
2/07/84	13:38:48	0017557		XYPHOID MODULE
2/08/84	8:52:10	0000337		XYPHOID MODULE
2/09/84	8:20:50	0000337		XYPHOID MODULE
2/10/84	8:14:48	0000337		XYPHOID MODULE
2/11/84	10:24:08	0053257		XYPHOID MODULE
2/12/84	11:27:54	0016654		XYPHOID MODULE
2/13/84	8:39:00	0000337		XYPHOID MODULE
2/14/84	8:09:50	0000337		XYPHOID MODULE
2/16/84	14:09:32	0016654		XYPHOID MODULE
2/17/84	8:52:16	0000337	206.0	XYPHOID PROTRUBERANCE SLIGHT
2/18/84	10:06:28	0002605		XYPHOID PROTRUBERANCE SLIGHT
2/19/84	9:06:00	0053257		XYPHOID MODULE SLIGHT
2/20/84	9:51:24	0002605		XYPHOID MODULE SLIGHT
2/21/84	8:30:42	0016654		XYPHOID PROTRUBERANCE SLIGHT
2/22/84	10:41:40	0016654		XYPHOID PROTRUBERANCE
2/23/84	8:35:34	0000337		XYPHOID PROTRUBERANCE
2/24/84	10:19:24	0016654		XYPHOID PROTRUBERANCE
2/25/84	10:28:22	0094144		XYPHOID PROTRUBERANCE
2/26/84	8:49:16	0069406		XYPHOID PROTRUBERANCE
2/27/84	11:03:22	0016654		XYPHOID PROTRUBERANCE
3/15/84	8:57:28	0010186	267.0	XYPHOID PROTRUBERANCE
4/12/84	9:24:26	0010186	299.0	XYPHOID PROTRUBERANCE
5/10/84	8:42:48	0010186	326.0	XYPHOID PROTRUBERANCE
5/31/84	12:04:34	0084799		STAIN BROWN NOSE SLIGHT
5/31/84	12:08:48	0000337		STAIN BROWN NOSE SLIGHT
6/07/84	7:43:18	0084799	342.0	XYPHOID PROTRUBERANCE
7/05/84	8:23:56	0010186	357.0	XYPHOID PROTRUBERANCE
8/02/84	7:55:30	0000337	370.0	XYPHOID PROTRUBERANCE
8/30/84	7:17:34	0084799	383.0	XYPHOID PROTRUBERANCE
9/27/84	7:36:50	0010186	387.0	XYPHOID PROTRUBERANCE SLIGHT
10/25/84	8:41:26	0034567	397.0	XYPHOID PROTRUBERANCE SLIGHT
11/22/84	7:51:04	0084799	399.0	XYPHOID PROTRUBERANCE SLIGHT
12/20/84	9:41:52	0084799	396.0	XYPHOID PROTRUBERANCE SLIGHT
1/17/85	9:01:00	0034567	414.0	XYPHOID PROTRUBERANCE SLIGHT
1/28/85	12:48:38	0000337	380.0	XYPHOID PROTRUBERANCE, INTERIM SACRIFICE

*

STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84D00049 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	9:47:24	0035743	77.0	* No observations recorded.
1/26/84	9:29:30	0016654	96.0	NORMAL
1/27/84	9:02:38	0016654		NORMAL
2/06/84	9:50:10	0010186	141.0	* No observations recorded.
2/17/84	8:53:10	0000337	191.0	NORMAL
3/15/84	8:58:58	0010186	258.0	NORMAL
4/12/84	9:25:38	0010186	295.0	NORMAL
5/10/84	8:44:42	0010186	311.0	NORMAL
6/07/84	7:44:04	0000337	315.0	NORMAL
7/05/84	8:25:12	0010186	332.0	NORMAL
8/02/84	7:56:32	0000337	346.0	NORMAL
8/30/84	7:20:30	0010186	358.0	NORMAL
9/27/84	7:37:34	0010186	369.0	NORMAL
10/25/84	8:42:08	0034567	379.0	NORMAL
11/22/84	7:52:00	0010186	394.0	NORMAL
12/20/84	9:42:42	0034567	390.0	NORMAL
1/17/85	9:02:06	0034567	405.0	NORMAL

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84
CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.
ANIMAL HISTORY

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Animal ID: 84000050 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	9:48:24	0035743	89.0	* No observations recorded.
1/25/84	16:02:10	0010186		SLIGHT DEHYDRATION
1/26/84	9:29:58	0016654	78.0	NORMAL
1/27/84	9:03:08	0016654		NORMAL
2/06/84	9:50:40	0010186	136.0	* No observations recorded.
2/17/84	8:53:26	0000337	183.0	CORNEAL OPACITY RIGHT EYE SLIGHT
2/18/84	10:07:34	0002605		CORNEAL OPACITY RIGHT EYE SLIGHT
2/19/84	9:07:24	0053257		CORNEAL OPACITY RIGHT EYE SLIGHT
2/20/84	9:52:38	0002605		CORNEAL OPACITY RIGHT EYE SLIGHT
2/21/84	8:32:08	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/22/84	10:42:48	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/23/84	8:36:40	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/24/84	10:20:04	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/25/84	10:29:12	0094144		CORNEAL OPACITY RIGHT EYE SLIGHT
2/26/84	8:49:58	0069406		CORNEAL OPACITY RIGHT EYE SLIGHT
2/27/84	11:04:02	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
3/15/84	8:59:28	0010186	242.0	CORNEAL OPACITY RIGHT EYE SLIGHT
4/12/84	9:26:10	0010186	277.0	CORNEAL OPACITY RIGHT EYE SLIGHT
5/10/84	8:45:18	0010186	300.0	CORNEAL OPACITY RIGHT EYE SLIGHT
6/07/84	7:44:30	0000337	319.0	CORNEAL OPACITY RIGHT EYE SLIGHT
7/05/84	8:25:44	0010186	331.0	NORMAL
8/02/84	7:56:58	0000337	354.0	NORMAL
8/30/84	7:21:02	0010186	368.0	NORMAL
9/27/84	7:37:54	0010186	373.0	NORMAL
10/25/84	8:42:26	0034567	387.0	NORMAL
11/22/84	7:52:22	0010186	386.0	NORMAL
12/20/84	9:43:10	0034567	389.0	NORMAL
1/17/85	9:02:26	0034567	399.0	NORMAL

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00051 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	9:50:26	0035743 95.0	* No observations recorded.
1/26/84	9:30:36	0016654 110.0	NORMAL
1/27/84	9:05:10	0016654	NORMAL
2/06/84	9:51:12	0010186 155.0	* No observations recorded.
2/17/84	8:54:02	0000337 189.0	NORMAL
3/15/84	9:00:12	0010186 244.0	NORMAL
4/12/84	9:26:46	0010186 275.0	NORMAL
5/10/84	8:47:44	0010186 299.0	NORMAL
6/07/84	7:45:08	0000337 323.0	NORMAL
7/05/84	8:27:28	0010186 339.0	NORMAL
8/02/84	7:57:56	0000337 356.0	NORMAL
8/30/84	7:21:22	0010186 369.0	NORMAL
9/27/84	7:38:36	0010186 388.0	NORMAL
10/25/84	8:42:48	0034567 385.0	NORMAL
11/22/84	7:52:48	0010186 391.0	NORMAL
12/20/84	9:43:32	0034567 393.0	NORMAL
1/17/85	9:02:50	0034567 394.0	NORMAL

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000052 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	9:51:34	0035743	94.0	* No observations recorded.
1/26/84	9:31:22	0016654	100.0	NORMAL
1/27/84	9:05:18	0016654		NORMAL
2/06/84	9:51:56	0010186	141.0	* No observations recorded.
2/17/84	8:55:10	0000337	174.0	NORMAL
3/15/84	9:00:36	0010186	224.0	NORMAL
4/12/84	9:27:22	0010186	256.0	NORMAL
4/25/84	9:48:12	0000337		STAIN BROWN NOSE SLIGHT
5/02/84	9:58:40	0000337		NORMAL
5/10/84	8:48:44	0010186	283.0	NORMAL
5/17/84	11:55:36	0000337		STAIN RED NOSE SLIGHT
5/31/84	12:03:18	0000337		CONJUNCTIVITIS LEFT EYE SLIGHT
6/07/84	7:45:40	0000337	311.0	NORMAL
7/05/84	8:28:06	0010186	327.0	NORMAL
8/02/84	7:58:24	0000337	352.0	NORMAL
8/30/84	7:21:38	0010186	364.0	NORMAL
9/27/84	7:38:56	0010186	376.0	NORMAL
10/25/84	8:43:16	0034567	383.0	NORMAL
11/22/84	7:53:50	0010186	387.0	NORMAL
12/20/84	9:43:48	0034567	392.0	NORMAL
1/17/85	9:03:10	0034567	406.0	NORMAL

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00053 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	9:54:48	0035743 96.0	* No observations recorded.
1/26/84	9:32:02	0016654 109.0	NORMAL
1/27/84	9:05:24	0016654	NORMAL
2/06/84	9:52:34	0010186 159.0	* No observations recorded.
2/17/84	8:55:44	0000337 203.0	NORMAL
3/15/84	9:01:26	0010186 268.0	NORMAL
4/12/84	9:27:58	0010186 303.0	NORMAL
5/11/84	8:49:50	0010186 339.0	NORMAL
6/07/84	7:46:14	0000337 357.0	NORMAL
7/03/84	8:28:36	0010186 378.0	NORMAL
8/02/84	7:59:04	0000337 386.0	NORMAL
8/30/84	7:22:00	0010186 413.0	NORMAL
9/27/84	7:59:14	0010186 418.0	NORMAL
10/25/84	8:43:36	0034567 431.0	NORMAL
11/22/84	7:54:44	0010186 441.0	NORMAL
12/20/84	9:44:06	0034567 446.0	NORMAL
1/17/85	9:03:28	0034567 455.0	NORMAL

STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000054 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	9:55:58	0035743	95.0	* No observations recorded.
1/26/84	9:32:34	0016654	101.0	NORMAL
1/27/84	9:05:38	0016654		NORMAL
2/06/84	9:53:22	0010186	152.0	* No observations recorded.
2/17/84	8:56:12	0000337	196.0	NORMAL
3/15/84	9:02:18	0010186	256.0	NORMAL
4/12/84	9:28:34	0010186	287.0	NORMAL
5/10/84	8:50:22	0010186	303.0	NORMAL
6/07/84	7:46:44	0000337	322.0	NORMAL
7/05/84	8:29:10	0010186	345.0	NORMAL
8/02/84	7:59:46	0000337	341.0	SCAB RIGHT EAR SLIGHT
8/30/84	7:22:26	0010186	347.0	NORMAL
9/19/84	9:22:44	0054832		NORMAL
9/27/84	7:39:44	0010186	363.0	NORMAL
10/25/84	8:44:34	0034567	384.0	NORMAL
11/22/84	7:55:10	0010186	387.0	NORMAL
12/20/84	9:44:30	0034567	393.0	NORMAL
1/17/85	9:03:56	0034567	398.0	NORMAL

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000055 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	9:57:32	0035743	98.0	* No observations recorded.
1/26/84	9:33:28	0016054	103.0	NORMAL
1/27/84	9:05:44	0016054		NORMAL
2/06/84	9:53:56	0010186	159.0	* No observations recorded.
2/17/84	8:56:50	0000337	202.0	CORNEAL OPACITY BOTH EYE SLIGHT
2/19/84	9:08:50	0053257		CORNEAL OPACITY BOTH EYE SLIGHT
2/20/84	9:54:22	0002605		CORNEAL OPACITY BOTH EYE SLIGHT
2/21/84	8:33:34	0016054		CORNEAL OPACITY BOTH EYE SLIGHT
2/22/84	10:43:36	0016054		CORNEAL OPACITY BOTH EYE SLIGHT
2/23/84	8:38:06	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/24/84	10:20:52	0016054		CORNEAL OPACITY BOTH EYE SLIGHT
2/25/84	10:29:56	0094144		CORNEAL OPACITY BOTH EYE SLIGHT
2/26/84	8:50:48	0069406		CORNEAL OPACITY BOTH EYE SLIGHT
2/27/84	11:04:40	0016054	260.0	CORNEAL OPACITY BOTH EYE SLIGHT
3/15/84	9:02:48	0010186	289.0	CORNEAL OPACITY BOTH EYE SLIGHT
4/12/84	9:28:56	0010186	311.0	CORNEAL OPACITY BOTH EYE SLIGHT
5/10/84	8:50:50	0010186	324.0	CORNEAL OPACITY BOTH EYE SLIGHT
6/07/84	7:47:12	0000337	335.0	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
6/09/84	12:13:06	0049225	345.0	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
7/05/84	8:29:44	0010186	362.0	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
8/02/84	8:01:38	0000337	370.0	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
8/30/84	7:24:00	0010186	380.0	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
9/09/84	8:41:04	0000337	394.0	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
9/19/84	9:23:24	0054832	397.0	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
9/27/84	7:40:16	0010186		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
10/25/84	8:45:00	0034567		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
11/22/84	7:55:32	0010186		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
12/20/84	9:45:00	0034567		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
1/17/85	9:04:18	0084799		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000056 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	10:00:04	0035743	97.0	* No observations recorded.
1/26/84	9:34:12	0016654	105.0	NORMAL
1/27/84	9:05:52	0016654		NORMAL
2/06/84	9:54:48	0010186	155.0	* No observations recorded.
2/17/84	8:57:36	0000337	200.0	CORNEAL OPACITY LEFT EYE SLIGHT
2/18/84	10:08:22	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/19/84	9:09:10	0053257		CORNEAL OPACITY LEFT EYE SLIGHT
2/20/84	9:54:58	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/21/84	8:34:26	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/22/84	10:44:08	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/23/84	8:39:00	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/24/84	10:21:00	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/25/84	10:31:24	0094144		CORNEAL OPACITY LEFT EYE SLIGHT
2/26/84	8:51:12	0069406		CORNEAL OPACITY LEFT EYE SLIGHT
2/27/84	11:04:44	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
3/15/84	9:03:18	0010186	256.0	CORNEAL OPACITY LEFT EYE SLIGHT
4/12/84	9:29:46	0010186	300.0	CORNEAL OPACITY LEFT EYE SLIGHT
5/10/84	8:51:36	0010186	308.0	CORNEAL OPACITY LEFT EYE SLIGHT
6/07/84	7:48:16	0000337	318.0	CORNEAL OPACITY LEFT EYE SLIGHT
7/05/84	8:30:32	0010186	331.0	CORNEAL OPACITY LEFT EYE SLIGHT
8/02/84	8:02:42	0000337	339.0	CORNEAL OPACITY LEFT EYE SLIGHT
8/30/84	7:25:00	0010186	358.0	CORNEAL OPACITY LEFT EYE SLIGHT
9/19/84	9:24:38	0054832		CORNEAL OPACITY LEFT EYE SLIGHT
9/27/84	7:40:46	0010186	367.0	CORNEAL OPACITY LEFT EYE SLIGHT
10/11/84	7:28:28	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
10/16/84	8:36:04	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
10/25/84	8:45:32	0034567	372.0	CORNEAL OPACITY LEFT EYE SLIGHT
11/22/84	7:56:08	0010186	377.0	CORNEAL OPACITY LEFT EYE SLIGHT
12/20/84	9:45:40	0034567	376.0	CORNEAL OPACITY LEFT EYE SLIGHT
1/17/85	9:05:26	0034567	387.0	CORNEAL OPACITY LEFT EYE SLIGHT

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANODACRYLATE
START DATE: 1/19/84
CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.
ANIMAL HISTORY

Animal ID: 84D00058 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	10:01:46	0035743	101.0	* No observations recorded.
1/26/84	9:34:48	0016654	112.0	NORMAL
1/27/84	9:07:28	0016654		NORMAL
1/30/84	9:29:52	0016654		IRRITATION EAR TAG SITE
1/31/84	10:11:52	0016654		SLIGHT INFECTION AROUND EAR TAG
2/06/84	9:55:22	0010186	162.0	* No observations recorded.
2/17/84	8:58:56	0000337	210.0	NORMAL
3/15/84	9:04:28	0010186	263.0	NORMAL
4/12/84	9:30:44	0010186	316.0	NORMAL
5/10/84	8:52:02	0010186	339.0	CORNEAL OPACITY BOTH EYE SLIGHT
6/07/84	7:48:58	0000337	352.0	CORNEAL OPACITY BOTH EYE SLIGHT
6/09/84	12:14:58	0049225		CORNEAL OPACITY BOTH EYE SLIGHT
6/12/84	7:31:28	0000337		NORMAL
7/05/84	8:31:22	0010186	365.0	NORMAL
8/02/84	8:07:06	0000337	377.0	CORNEAL OPACITY BOTH EYE SLIGHT
8/30/84	7:25:58	0010186	392.0	CORNEAL OPACITY BOTH EYE SLIGHT
9/19/84	9:25:38	0054832		CORNEAL OPACITY BOTH EYE SLIGHT, STAIN DARK NOSE MODERATE
9/24/84	9:18:42	0000337	389.0	CORNEAL OPACITY BOTH EYE SLIGHT
9/27/84	7:41:14	0010186		CORNEAL OPACITY BOTH EYE SLIGHT
9/25/84	8:46:06	0034567	404.0	CORNEAL OPACITY BOTH EYE SLIGHT
11/22/84	7:56:38	0084799	408.0	PROLAPSED LENS RIGHT EYE SLIGHT, MYPHENIA LEFT EYE SLIGHT,
12/20/84	9:46:12	0034567	397.0	CORNEAL OPACITY BOTH EYE SLIGHT, PROLAPSE LENS RIGHT EYE MARKED
1/17/85	9:05:54	0034567	400.0	CORNEAL OPACITY BOTH EYE SLIGHT, PROLAPSE LENS RIGHT EYE MARKED

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00059 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	10:02:58	0035743	98.0	* No observations recorded.
1/26/84	9:35:26	0016654	107.0	NORMAL
1/27/84	9:07:34	0016654		NORMAL
2/06/84	9:56:18	0010186	157.0	* No observations recorded.
2/17/84	8:59:30	0000337	204.0	NORMAL
3/15/84	9:05:02	0010186	260.0	NORMAL
4/12/84	9:31:22	0010186	276.0	NORMAL
5/10/84	8:53:28	0010186	315.0	NORMAL
6/07/84	7:49:22	0000337	328.0	NORMAL
7/02/84	11:29:06	0000337		STAIN BROWN NOSE SLIGHT
7/05/84	8:32:00	0010186	343.0	NORMAL
8/02/84	8:09:16	0000337	349.0	NORMAL
8/30/84	7:26:24	0010186	370.0	NORMAL
9/19/84	9:27:58	0054832		NORMAL
9/27/84	7:42:14	0010186	379.0	NORMAL
10/25/84	8:46:30	0034567	389.0	NORMAL
11/22/84	8:01:38	0010186	399.0	NORMAL
12/20/84	9:50:00	0034567	402.0	NORMAL
1/17/85	9:52:22	0034567	407.0	NORMAL

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
STAR DATE: 1/19/84
CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.
ANIMAL HISTORY

Animal ID: 84000060 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	10:04:36	0035743	* No observations recorded.
1/26/84	9:36:04	0016654	NORMAL
1/27/84	9:07:44	0016654	NORMAL
2/06/84	9:56:56	0010186	MODERATE RED STAIN NOSE, MODERATE RED STAIN MOUTH
2/07/84	13:39:26	0017557	XIPHOID NODULE
2/17/84	9:01:36	0000337	NORMAL
3/15/84	9:05:44	0010186	NORMAL
4/12/84	9:32:02	0010186	NORMAL
4/25/84	9:47:04	0000337	STAIN BROWN NOSE SLIGHT, STAIN BROWN MOUTH SLIGHT
5/10/84	8:54:04	0010186	NORMAL
6/07/84	7:49:52	0000337	NORMAL
7/05/84	8:32:34	0010186	NORMAL
8/02/84	8:09:50	0000337	NORMAL
8/30/84	7:26:42	0010186	NORMAL
9/19/84	9:28:32	0054832	NORMAL
9/27/84	7:42:42	0010186	NORMAL
10/25/84	8:46:56	0034567	NORMAL
11/22/84	8:02:14	0010186	NORMAL
12/20/84	9:50:14	0034567	NORMAL
1/17/85	9:52:44	0034567	NORMAL

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000061 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	10:06:08	0035743	* No observations recorded.
1/26/84	9:36:44	0016654	NORMAL
1/27/84	9:07:52	0016654	NORMAL
2/06/84	9:58:42	0010186	* No observations recorded.
2/17/84	9:02:10	0000337	NORMAL
3/15/84	9:06:16	0010186	NORMAL
4/12/84	9:32:34	0010186	NORMAL
5/10/84	8:54:48	0010186	NORMAL
6/07/84	7:50:16	0000337	NORMAL
7/05/84	8:33:10	0010186	NORMAL
8/02/84	8:10:26	0000337	NORMAL
8/30/84	7:27:18	0010186	NORMAL
9/27/84	7:43:16	0010186	NORMAL
10/25/84	8:47:18	0034567	NORMAL
11/22/84	8:02:44	0010186	NORMAL
12/20/84	9:51:20	0034567	NORMAL
1/17/85	9:53:10	0034567	NORMAL

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00062 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS			WEIGHT		CLINICAL OBSERVATIONS
DATE	TIME	OPERATOR	(GRAMS)		
1/23/84	10:07:18	0035743	85.0	* No observations recorded.	
1/25/84	16:04:30	0010186		SLIGHT DEHYDRATION	
1/26/84	9:37:14	0016654	70.0	SLIGHT DEHYDRATION	
1/27/84	9:09:16	0016654		SLIGHT RESPIRATORY SIGNS TITLE SLIGHT INCREASED RESPIRATION RATE, RESPIRATORY SIGNS TITLE SLIGHT DECREASED RESPIRATION DEPTH, SLIGHT YELLOW STAIN PERIANAL, MODERATE DEHYDRATION	
1/28/84	9:21:22	0002605		SLIGHT INACTIVE, MODERATE ROUGH COAT, SLIGHT YELLOW PERIANAL STAIN	
1/29/84	8:39:10	0033257		SLIGHT ROUGH COAT	
2/06/84	9:59:24	0010186	121.0	* No observations recorded.	
2/17/84	9:02:46	0000337	173.0	NORMAL	
3/15/84	9:07:14	0010186	235.0	NORMAL	
4/12/84	9:33:16	0010186	246.0	NORMAL	
4/25/84	9:48:44	0000337		STAIN BROWN NOSE SLIGHT	
5/10/84	8:55:16	0010186	270.0	NORMAL	
6/07/84	7:50:46	0000337	291.0	NORMAL	
7/05/84	8:33:42	0010186	302.0	NORMAL	
8/02/84	8:11:04	0000337	315.0	NORMAL	
8/30/84	7:27:38	0010186	334.0	NORMAL	
9/19/84	9:29:34	0054832		NORMAL	
9/27/84	7:43:50	0010186	337.0	NORMAL	
10/25/84	8:47:46	0034567	352.0	NORMAL	
11/22/84	8:03:12	0010186	358.0	NORMAL	
12/20/84	9:51:42	0034567	363.0	NORMAL	
1/17/85	9:53:42	0034567	373.0	NORMAL	

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00063 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	10:08:52	0035743	* No observations recorded.
1/26/84	9:38:52	0016654	NORMAL
1/27/84	9:37:00	0016654	NORMAL
2/06/84	10:00:16	0010186	* No observations recorded.
2/17/84	9:03:12	0000337	NORMAL
3/15/84	9:08:00	0010186	NORMAL
4/12/84	9:33:38	0010186	NORMAL
4/25/84	9:49:24	0000337	STAIN BROWN NOSE SLIGHT, TACHYPNEA SLIGHT
5/10/84	8:55:44	0010186	NORMAL
6/07/84	7:51:18	0000337	NORMAL
7/05/84	8:34:10	0010186	NORMAL
8/02/84	8:11:58	0000337	NORMAL
8/30/84	7:28:00	0010186	NORMAL
9/19/84	9:30:04	0054832	CONJUNCTIVITIS LEFT EYE SLIGHT
9/27/84	7:44:06	0010186	NORMAL
10/11/84	7:30:46	0000337	STAIN BROWN NOSE SLIGHT
10/16/84	8:36:56	0000337	NORMAL
10/25/84	8:48:48	0034567	NORMAL
11/22/84	8:03:36	0010186	NORMAL
12/20/84	9:52:02	0034567	NORMAL
1/17/85	9:54:06	0034567	NORMAL

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000064 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	10:10:34	0035743	79.0	* No observations recorded.
1/26/84	9:40:08	0016654	93.0	NORMAL
1/27/84	9:37:16	0016654		NORMAL
2/06/84	10:00:40	0010186	141.0	* No observations recorded.
2/17/84	9:03:42	0000337	177.0	NORMAL
3/15/84	9:08:38	0010186	239.0	NORMAL
4/12/84	9:34:02	0010186	269.0	NORMAL
5/04/84	9:50:36	0000337		STAIN BROWN NOSE SLIGHT
5/07/84	9:25:44	0000337		NORMAL
5/10/84	8:56:10	0010186	296.0	NORMAL
6/07/84	7:51:46	0000337	316.0	NORMAL
7/05/84	8:34:32	0010186	325.0	NORMAL
8/02/84	8:12:26	0000337	333.0	NORMAL
8/30/84	7:28:22	0010186	349.0	NORMAL
9/19/84	9:31:34	0054832		NORMAL
9/27/84	7:44:36	0010186	358.0	NORMAL
10/25/84	8:49:04	0034567	369.0	NORMAL
11/22/84	8:04:00	0010186	352.0	NORMAL
12/20/84	9:52:26	0034567	375.0	NORMAL
1/17/85	9:54:26	0034567	381.0	NORMAL

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STUDY: 0083009
COMPOU ID: ISOBTUTYL 2-CYANACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBTUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000065 Species: D Sex: MALE Group: 100 UL/ANW

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	10:11:58	0035743	93.0	* No observations recorded.
1/26/84	9:40:56	0016654	92.0	NORMAL
1/27/84	9:37:24	0016654		NORMAL
2/06/84	10:01:30	0010186	146.0	* No observations recorded.
2/15/84	8:19:58	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/17/84	9:04:06	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/18/84	10:10:14	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/19/84	9:10:10	0053257		CORNEAL OPACITY LEFT EYE SLIGHT
2/20/84	9:56:26	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/21/84	8:36:34	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/22/84	10:44:56	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/23/84	8:40:20	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/24/84	10:21:36	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/25/84	10:32:16	0094144		CORNEAL OPACITY LEFT EYE SLIGHT
2/26/84	8:52:50	0069406		CORNEAL OPACITY LEFT EYE SLIGHT
2/27/84	11:05:16	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
3/15/84	9:09:22	0010186	237.0	CORNEAL OPACITY LEFT EYE SLIGHT
4/03/84	9:46:12	0000337		* No observations recorded.

ANIMAL HAS DEVELOPED A LARGE PUTRID ABCESS REMOVED FROM STUDY FOR HUMANE REASONS

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000066 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	10:15:38	0035743	86.0	* No observations recorded.
1/26/84	9:41:28	0016654	102.0	NORMAL
1/27/84	9:37:36	0016654		NORMAL
2/06/84	10:02:44	0010186	152.0	* No observations recorded.
2/17/84	9:10:18	0000337	200.0	CORNEAL OPACITY RIGHT EYE SLIGHT
2/18/84	10:10:48	0002605		CORNEAL OPACITY RIGHT EYE SLIGHT
2/19/84	9:10:32	0053257		CORNEAL OPACITY RIGHT EYE SLIGHT
2/20/84	9:56:56	0002605		CORNEAL OPACITY RIGHT EYE SLIGHT
2/21/84	8:37:12	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/22/84	10:45:30	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/23/84	8:40:42	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/24/84	10:22:12	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/25/84	10:32:48	0094144		CORNEAL OPACITY RIGHT EYE SLIGHT
2/26/84	8:53:24	0069406		CORNEAL OPACITY RIGHT EYE SLIGHT
2/27/84	11:05:42	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
3/15/84	9:40:32	0010186	267.0	CORNEAL OPACITY RIGHT EYE SLIGHT
4/12/84	9:34:44	0084799	307.0	CORNEAL OPACITY RIGHT EYE SLIGHT
5/04/84	9:51:52	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
5/07/84	9:26:00	0000337		STAIN BROWN NOSE SLIGHT
5/10/84	8:57:18	0010186	331.0	NORMAL
6/07/84	7:52:20	0000337	343.0	NORMAL
7/05/84	8:34:58	0010186	349.0	NORMAL
8/02/84	8:12:56	0000337	360.0	NORMAL
8/30/84	7:28:52	0084799	381.0	STAIN BROWN NOSE SLIGHT
9/09/84	8:43:28	0000337		NORMAL
9/19/84	9:32:10	0054832		NORMAL
9/27/84	7:45:08	0010186	387.0	NORMAL
10/25/84	8:51:08	0034567	403.0	NORMAL
11/22/84	8:04:18	0010186	406.0	NORMAL
12/20/84	9:52:58	0034567	406.0	NORMAL
1/17/85	9:54:48	0034567	411.0	NORMAL

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84D00067 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	10:18:32	0035743	101.0	* No observations recorded.
1/26/84	9:41:58	0016654	97.0	NORMAL
1/27/84	9:37:44	0016654		NORMAL
2/06/84	10:03:24	0010186	155.0	* No observations recorded.
2/15/84	8:21:14	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/17/84	9:10:56	0000337	206.0	CORNEAL OPACITY BOTH EYE SLIGHT
2/18/84	10:11:16	0002605		CORNEAL OPACITY BOTH EYE SLIGHT
2/19/84	9:10:46	0053257		CORNEAL OPACITY RIGHT EYE SLIGHT
2/20/84	9:57:20	0002605		CORNEAL OPACITY RIGHT EYE SLIGHT
2/21/84	8:37:40	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/22/84	10:45:48	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/23/84	8:41:00	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/24/84	10:22:20	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/25/84	10:33:12	0094144		CORNEAL OPACITY RIGHT EYE SLIGHT
2/26/84	8:53:38	0069406		CORNEAL OPACITY RIGHT EYE SLIGHT
2/27/84	11:05:48	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
3/15/84	9:42:10	0010186	278.0	CORNEAL OPACITY RIGHT EYE SLIGHT
4/12/84	9:35:30	0010186	320.0	CORNEAL OPACITY RIGHT EYE SLIGHT
5/10/84	8:59:06	0010186	338.0	CORNEAL OPACITY RIGHT EYE SLIGHT
5/14/84	8:58:18	0084799		PENILE ERYTHEMA MODERATE
6/07/84	7:53:12	0000337	354.0	NORMAL
7/02/84	11:29:56	0000337		PREPUTIAL GLAND FISTULA
7/05/84	8:35:50	0010186	360.0	PREPUTIAL GLAND FISTULA
7/23/84	9:38:02	0000337		NORMAL
8/02/84	8:13:24	0000337	365.0	PREPUTIAL GLAND FISTULA WITH EXUDATION SLIGHT
8/30/84	7:29:16	0010186	382.0	PREPUTIAL GLAND FISTULA WITH EXUDATION SLIGHT
9/24/84	9:19:30	0000337		NORMAL
9/27/84	7:45:28	0010186	393.0	NORMAL
10/11/84	7:33:30	0000337		PREPUTIAL GLAND FISTULA EXUDATION SLIGHT
10/25/84	8:51:36	0034567	401.0	CONJUNCTIVITIS LEFT EYE SLIGHT, PREPUTIAL GLAND FISTULA SLIGHT
11/01/84	10:32:24	0000337		CONJUNCTIVITIS LEFT EYE SLIGHT
11/22/84	8:04:42	0010186	404.0	NORMAL
12/20/84	9:53:30	0034567	403.0	NORMAL
1/17/85	9:55:08	0034567	409.0	NORMAL

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STUDY: 0083009 CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
COMPOUND: ISOBUTYL 2-CYANOACRYLATE ACRYLATE (IBC) IN MALE AND FEMALE RATS.

START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000068 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	10:20:14	0035743	97.0	* No observations recorded.
1/26/84	9:42:30	0016654	100.0	NORMAL
1/27/84	9:37:50	0016654		NORMAL
2/06/84	10:04:16	0010186	159.0	* No observations recorded.
2/17/84	9:11:16	0000337	201.0	CORNEAL OPACITY RIGHT EYE SLIGHT
2/18/84	10:11:48	0002605		CORNEAL OPACITY RIGHT EYE SLIGHT
2/19/84	9:10:58	0033257		CORNEAL OPACITY RIGHT EYE SLIGHT
2/20/84	9:57:46	0002605		CORNEAL OPACITY RIGHT EYE SLIGHT
2/21/84	8:39:10	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/22/84	10:46:14	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/23/84	8:42:04	0069406		CORNEAL OPACITY RIGHT EYE SLIGHT, IRRITABLE SLIGHT
2/24/84	10:22:26	0069406		CORNEAL OPACITY RIGHT EYE SLIGHT, IRRITABLE SLIGHT
2/25/84	10:33:40	0069406		CORNEAL OPACITY RIGHT EYE SLIGHT, IRRITABLE SLIGHT
2/26/84	8:53:54	0069406		CORNEAL OPACITY RIGHT EYE SLIGHT
2/27/84	11:05:56	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
3/15/84	9:42:46	0010186	262.0	CORNEAL OPACITY RIGHT EYE SLIGHT
4/12/84	9:36:08	0010186	300.0	CORNEAL OPACITY RIGHT EYE SLIGHT
5/10/84	9:01:46	0010186	321.0	CORNEAL OPACITY RIGHT EYE SLIGHT
6/07/84	7:55:48	0000337	341.0	CORNEAL OPACITY RIGHT EYE SLIGHT
7/05/84	8:37:32	0010186	355.0	CORNEAL OPACITY RIGHT EYE SLIGHT
8/02/84	8:17:12	0000337	379.0	CORNEAL OPACITY RIGHT EYE SLIGHT
8/30/84	7:32:44	0010186	398.0	CORNEAL OPACITY RIGHT EYE SLIGHT
9/27/84	7:49:20	0010186	397.0	CORNEAL OPACITY RIGHT EYE SLIGHT
10/25/84	8:54:16	0034567	415.0	CORNEAL OPACITY RIGHT EYE SLIGHT
11/22/84	8:05:22	0010186	428.0	CORNEAL OPACITY RIGHT EYE SLIGHT
12/20/84	9:53:52	0034567	421.0	CORNEAL OPACITY RIGHT EYE SLIGHT
1/17/85	9:55:40	0034567	424.0	CORNEAL OPACITY RIGHT EYE SLIGHT

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000069 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	10:21:20	0035743	94.0	* No observations recorded.
1/26/84	9:43:04	0016654	94.0	NORMAL
1/27/84	9:37:56	0016654		NORMAL
2/06/84	10:03:08	0010186	143.0	* No observations recorded.
2/15/84	8:22:14	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/17/84	9:13:10	0000337	190.0	CORNEAL OPACITY BOTH EYE SLIGHT
2/18/84	10:12:12	0002605		CORNEAL OPACITY BOTH EYE SLIGHT
2/19/84	9:11:10	0053257		CORNEAL OPACITY BOTH EYE SLIGHT
2/20/84	9:58:08	0002605		CORNEAL OPACITY BOTH EYE SLIGHT
2/21/84	8:39:38	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/22/84	10:46:34	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/23/84	8:43:12	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/24/84	10:22:40	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/25/84	10:34:46	0094144		CORNEAL OPACITY BOTH EYE SLIGHT
2/26/84	8:54:26	0069406		CORNEAL OPACITY BOTH EYE SLIGHT
2/27/84	11:06:00	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
3/15/84	9:43:26	0010186	258.0	CORNEAL OPACITY BOTH EYE SLIGHT
4/12/84	9:37:36	0010186	300.0	CORNEAL OPACITY BOTH EYE SLIGHT
4/25/84	9:50:36	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
5/10/84	9:02:20	0010186	333.0	STAIN BROWN MOUTH SLIGHT, TACHYPNEA SLIGHT
6/07/84	7:57:08	0000337	364.0	CORNEAL OPACITY RIGHT EYE SLIGHT
7/02/84	11:30:50	0000337		NORMAL
7/05/84	8:39:48	0010186	371.0	STAIN BROWN NOSE SLIGHT
8/02/84	8:17:44	0000337	385.0	NORMAL
8/30/84	7:33:18	0010186	410.0	NORMAL
9/27/84	7:50:14	0010186	415.0	NORMAL
10/25/84	8:54:38	0034567	424.0	NORMAL
11/22/84	8:03:44	0010186	433.0	CORNEAL OPACITY BOTH EYE SLIGHT
12/20/84	9:54:18	0034567	433.0	CORNEAL OPACITY BOTH EYE SLIGHT
1/17/85	9:56:04	0034567	430.0	CORNEAL OPACITY BOTH FVE SLIGHT

STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000070 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	10:22:38	85.0	* No observations recorded.
1/26/84	9:43:44	96.0	NORMAL
1/27/84	9:39:28	0016654	NORMAL
2/06/84	10:05:50	140.0	* No observations recorded.
2/17/84	9:14:04	0000337	NORMAL
3/15/84	9:44:02	0069406	MYDRIASIS RIGHT EYE SLIGHT
4/12/84	9:38:26	0010186	NORMAL
5/10/84	9:03:48	0010186	NORMAL
5/31/84	12:07:00	0000337	STAIN BROWN NOSE SLIGHT
6/07/84	7:57:52	0000337	NORMAL
7/05/84	8:40:16	0010186	NORMAL
8/02/84	8:18:32	0000337	NORMAL
8/30/84	7:33:38	0010186	NORMAL
9/27/84	7:50:42	0010186	NORMAL
10/25/84	8:55:04	0034567	NORMAL
11/22/84	8:07:04	0010186	NORMAL
12/20/84	9:54:56	0034567	NORMAL
1/17/85	9:56:28	0034567	NORMAL
1/18/85	13:11:20	0067831	NORMAL

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84D00071 Species: D Sex: MALE Group: 10 UL/ANW

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	10:23:36	0035743	95.0	* No observations recorded.
1/26/84	9:44:14	0016654	96.0	NORMAL
1/27/84	9:39:36	0016654		NORMAL
2/06/84	10:06:34	0010186	141.0	* No observations recorded.
2/17/84	9:14:36	0000337	171.0	NORMAL
3/15/84	9:47:56	0010186	232.0	NORMAL
4/12/84	9:40:20	0010186	277.0	NORMAL
5/10/84	9:04:34	0010186	300.0	NORMAL
6/07/84	7:58:58	0000337	326.0	NORMAL
7/05/84	8:40:44	0010186	334.0	NORMAL
8/02/84	8:19:16	0000337	353.0	NORMAL
8/30/84	7:34:14	0010186	371.0	NORMAL
9/27/84	7:51:10	0010186	380.0	NORMAL
10/25/84	8:55:26	0034567	391.0	PROLAPSED LENS RIGHT EYE MARKED
11/22/84	8:07:28	0010186	397.0	PROLAPSED LENS RIGHT EYE MARKED, OPAQUE LENS RIGHT EYE MARKED
12/20/84	9:55:20	0034567	406.0	PROLAPSE LENS RIGHT EYE MARKED, OPAQUE LENS RIGHT EYE MARKED
1/17/85	9:56:46	0084799	407.0	PROLAPSED LENS RIGHT EYE MARKED, OPAQUE LENS RIGHT EYE MARKED

STUDY: 0033009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000072 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	10:26:36	0035743 89.0	* No observations recorded.
1/26/84	9:45:24	0016654 105.0	NORMAL
1/27/84	9:39:42	0016654	NORMAL
2/06/84	10:07:24	0010186 157.0	* No observations recorded.
2/17/84	9:14:56	0000337 197.0	NORMAL
3/15/84	9:48:24	0010186 261.0	NORMAL
4/12/84	9:40:44	0010186 299.0	NORMAL
5/10/84	9:05:16	0010186 330.0	NORMAL
6/07/84	7:59:22	0000337 351.0	NORMAL
7/05/84	8:41:18	0010186 360.0	NORMAL
8/02/84	8:19:52	0000337 373.0	NORMAL
8/30/84	7:34:38	0010186 392.0	NORMAL
9/27/84	7:51:40	0010186 402.0	NORMAL
10/25/84	8:57:40	0034567 412.0	NORMAL
11/22/84	8:09:22	0010186 428.0	NORMAL
12/20/84	9:57:08	0034567 420.0	NORMAL
1/17/85	9:58:38	0034567 432.0	NORMAL

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

Animal ID: 84D00077 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	10:27:38	0035743	78.0	* No observations recorded.
1/26/84	9:46:08	0016654	83.0	NORMAL
1/27/84	9:39:48	0016654		NORMAL
2/06/84	10:08:00	0010186	117.0	* No observations recorded.
2/17/84	9:15:30	0000337	144.0	NORMAL
3/15/84	9:48:50	0010186	194.0	NORMAL
4/12/84	9:41:14	0010186	219.0	NORMAL
5/10/84	9:05:46	0010186	237.0	NORMAL
6/07/84	8:00:00	0000337	253.0	NORMAL
7/05/84	8:41:44	0010186	258.0	NORMAL
8/02/84	8:20:30	0000337	271.0	NORMAL
8/30/84	7:34:58	0010186	290.0	NORMAL
9/27/84	7:52:28	0010186	300.0	NORMAL
10/25/84	8:58:06	0034567	307.0	NORMAL
11/22/84	8:10:16	0010186	315.0	NORMAL
12/20/84	9:57:32	0034567	319.0	NORMAL
1/17/85	9:59:10	0034567	318.0	NORMAL

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84
CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.
ANIMAL HISTORY

Animal ID: 84D00074 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	10:29:26	0035743	94.0	* No observations recorded.
1/26/84	9:46:36	0016654	101.0	NORMAL
1/27/84	9:39:56	0016654		NORMAL
2/06/84	10:09:20	0010186	153.0	* No observations recorded.
2/17/84	9:16:30	0000337	194.0	NORMAL
3/15/84	9:49:22	0010186	261.0	NORMAL
4/12/84	9:41:40	0010186	298.0	NORMAL
5/10/84	9:06:08	0010186	318.0	NORMAL
6/07/84	8:00:28	0000337	327.0	NORMAL
7/05/84	8:42:20	0010186	336.0	NORMAL
8/02/84	8:21:10	0000337	356.0	NORMAL
8/30/84	7:35:22	0010186	375.0	NORMAL
9/27/84	7:53:12	0010186	378.0	NORMAL
10/25/84	8:58:30	0034567	375.0	NORMAL
11/22/84	8:12:44	0010186	404.0	NORMAL
12/20/84	9:57:56	0034567	420.0	NORMAL
1/17/85	9:59:34	0034567	409.0	NORMAL

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00075 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	10:31:44	0035743	86.0 * No observations recorded.
1/26/84	9:47:18	0016654	89.0 NORMAL
1/27/84	9:40:06	0016654	NORMAL
2/06/84	10:09:58	0010186	133.0 * No observations recorded.
2/17/84	9:16:50	0000337	174.0 NORMAL
3/15/84	9:49:48	0010186	242.0 NORMAL
4/12/84	9:42:14	0010186	271.0 NORMAL
5/10/84	9:06:34	0010186	292.0 NORMAL
6/07/84	8:00:58	0000337	301.0 NORMAL
7/05/84	8:42:50	0010186	307.0 NORMAL
8/02/84	8:21:44	0000337	324.0 NORMAL
8/30/84	7:35:44	0010186	328.0 NORMAL
9/27/84	7:54:00	0010186	336.0 NORMAL
10/25/84	8:58:54	0034567	340.0 NORMAL
11/22/84	8:13:08	0010186	355.0 NORMAL
12/20/84	9:58:16	0034567	356.0 NORMAL
1/17/85	9:59:58	0034567	363.0 NORMAL

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000076 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	10:32:44	0035743 85.0	* No observations recorded.
1/26/84	9:47:46	0016654 85.0	NORMAL
1/27/84	9:40:54	0016654	SLIGHT YELLOW STAIN PERIANAL
2/06/84	10:11:30	0010186 136.0	* No observations recorded.
2/17/84	9:17:12	0000337 184.0	NORMAL
3/15/84	9:50:12	0010186 246.0	NORMAL
4/12/84	9:42:36	0010186 281.0	NORMAL
5/10/84	9:06:58	0010186 306.0	NORMAL
6/07/84	8:01:26	0000337 327.0	NORMAL
7/05/84	8:43:20	0010186 345.0	NORMAL
8/02/84	8:22:18	0000337 352.0	NORMAL
8/30/84	7:36:10	0010186 368.0	NORMAL
9/27/84	7:54:52	0010186 373.0	NORMAL
10/25/84	8:59:10	0034567 382.0	NORMAL
11/22/84	8:13:26	0010186 386.0	NORMAL
12/20/84	9:58:34	0034567 389.0	NORMAL
1/17/85	10:00:20	0034567 388.0	NORMAL

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000077 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	10:36:18	0035743	93.0	* No observations recorded.
1/26/84	9:48:24	0016654	86.0	NORMAL
1/27/84	9:42:14	0016654		NORMAL
2/06/84	10:12:10	0010186	135.0	* No observations recorded.
2/17/84	9:18:24	0000337	186.0	NORMAL
3/15/84	9:50:38	0010186	270.0	NORMAL
4/12/84	9:43:14	0010186	310.0	NORMAL
5/10/84	9:07:42	0010186	341.0	NORMAL
6/07/84	8:01:48	0000337	357.0	NORMAL
7/02/84	11:31:16	0000337		STAIN BROWN NOSE SLIGHT
7/05/84	8:43:50	0010186	371.0	NORMAL
8/02/84	8:22:52	0000337	392.0	NORMAL
8/30/84	7:36:32	0010186	410.0	NORMAL
9/27/84	7:55:10	0010186	414.0	NORMAL
10/25/84	8:59:28	0034567	430.0	NORMAL
11/22/84	8:13:46	0010186	437.0	NORMAL
12/20/84	9:58:50	0034567	435.0	NORMAL
1/17/85	10:00:38	0034567	447.0	NORMAL

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUT L 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00078 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	10:39:00	0035743	93.0	* No observations recorded.
1/26/84	9:48:56	0016654	101.0	NORMAL
1/27/84	9:42:24	0016654		NORMAL
2/06/84	10:13:02	0010186	154.0	* No observations recorded.
2/17/84	9:18:48	0000337	198.0	NORMAL
3/15/84	9:51:00	0010186	259.0	NORMAL
4/12/84	9:43:46	0010186	293.0	NORMAL
5/10/84	9:08:02	0010186	322.0	NORMAL
5/31/84	12:09:56	0000337		STAIN BROWN NOSE MODERATE
6/07/84	8:02:12	0000337	329.0	NORMAL
7/05/84	8:44:20	0010186	340.0	NORMAL
8/02/84	8:23:24	0000337	355.0	NORMAL
8/30/84	7:36:54	0010186	376.0	NORMAL
9/27/84	7:55:32	0010186	376.0	NORMAL
10/25/84	8:59:48	0034567	392.0	NORMAL
11/22/84	8:16:10	0010186	398.0	NORMAL
12/20/84	9:59:18	0034567	399.0	NORMAL
1/17/85	10:00:58	0034567	404.0	PALPABLE INTRAABDOMINAL MASS VENTRAL ABDOMEN NEAR LIVER
1/18/85	13:12:42	0067831		PALPABLE INTRAABDOMINAL MASS VENTRAL ABDOMEN NEAR LIVER

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84p00079 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT (GRAMS)	OPERATOR	CLINICAL OBSERVATIONS
1/23/84	10:42:14	96.0	0035743	* No observations recorded.
1/26/84	9:49:28	98.0	0016654	SLIGHT DEHYDRATION
1/27/84	9:42:36		0016654	NORMAL
2/06/84	10:13:38	148.0	0010186	* No observations recorded.
2/08/84	8:57:04		0000337	XYPHOID NODULE
2/09/84	8:22:08		0000337	XYPHOID NODULE
2/10/84	8:17:10		0000337	XYPHOID NODULE
2/11/84	10:26:24		0053257	XYPHOID NODULE
2/12/84	11:28:42		0016654	XYPHOID NODULE
2/13/84	8:42:06		0000337	XYPHOID NODULE
2/14/84	8:13:34		0000337	XYPHOID NODULE
2/15/84	8:23:54		0000337	XYPHOID NODULE
2/16/84	14:10:12		0016654	XYPHOID NODULE
2/17/84	9:19:54	188.0	0000337	XYPHOID PROTRUBERANCE SLIGHT
2/18/84	10:12:44		0002605	XYPHOID PROTRUBERANCE SLIGHT
2/19/84	9:12:02		0053257	XYPHOID NODULE SLIGHT
2/20/84	9:59:16		0002605	XYPHOID NODULE SLIGHT
2/21/84	8:41:42		0016654	XYPHOID PROTRUBERANCE SLIGHT
2/22/84	10:47:16		0016654	XYPHOID PROTRUBERANCE
2/23/84	8:44:42		0000337	XYPHOID PROTRUBERANCE
2/24/84	10:23:26		0016654	XYPHOID PROTRUBERANCE
2/25/84	10:35:32		0094144	XYPHOID PROTRUBERANCE
2/26/84	8:55:16		0069406	XYPHOID PROTRUBERANCE
2/27/84	11:06:30	263.0	0016654	XYPHOID PROTRUBERANCE
3/15/84	9:51:20		0010186	XYPHOID PROTRUBERANCE
4/12/84	9:44:16	301.0	0010186	XYPHOID PROTRUBERANCE
5/10/84	9:08:28	319.0	0010186	XYPHOID PROTRUBERANCE
6/07/84	8:02:46	324.0	0084799	XYPHOID PROTRUBERANCE
6/09/84	12:16:32		0084799	XYPHOID PROTRUBERANCE
6/09/84	12:22:46		0049225	NORMAL
7/02/84	11:31:40		0000337	STAIN BROWN NOSE SLIGHT
7/05/84	8:44:52	335.0	0010186	XYPHOID PROTRUBERANCE
8/02/84	8:23:52	356.0	0000337	XYPHOID PROTRUBERANCE
8/30/84	7:37:22	373.0	0010186	XYPHOID PROTRUBERANCE
9/27/84	7:56:10	375.0	0010186	XYPHOID PROTRUBERANCE SLIGHT
10/25/84	9:00:08	389.0	0034567	XYPHOID PROTRUBERANCE SLIGHT
11/22/84	8:14:40	401.0	0010186	XYPHOID PROTRUBERANCE SLIGHT
12/20/84	9:59:42	395.0	0034567	XYPHOID PROTRUBERANCE SLIGHT
1. 17/85	10:03:44	398.0	0034567	XYPHOID PROTRUBERANCE SLIGHT

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STUDY: 0083009 CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
COMPOUND: ISOBUTYL 2-CYANOACRYLATE ACRYLATE (IBC) IN MALE AND FEMALE RATS.

START DATE: 1/19/84 ANIMAL HISTORY

Animal ID: 84D00080 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT	OPERATOR	CLINICAL OBSERVATIONS
1/23/84	10:43:20	98.0	0035743	* No observations recorded.
1/26/84	9:50:46	101.0	0016654	NORMAL
1/27/84	9:42:42		0016654	NORMAL
2/06/84	10:14:22	159.0	0010186	* No observations recorded.
2/17/84	9:20:32	201.0	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT
2/18/84	10:13:28		0002605	CORNEAL OPACITY RIGHT EYE SLIGHT
2/19/84	9:13:28		0053257	CORNEAL OPACITY RIGHT EYE SLIGHT
2/20/84	10:00:34		0002605	CORNEAL OPACITY RIGHT EYE SLIGHT
2/21/84	8:43:26		0016654	CORNEAL OPACITY RIGHT EYE SLIGHT
2/22/84	10:48:24		0016654	CORNEAL OPACITY RIGHT EYE SLIGHT
2/23/84	8:45:46		0000337	CORNEAL OPACITY RIGHT EYE SLIGHT
2/24/84	10:24:12		0016654	CORNEAL OPACITY RIGHT EYE SLIGHT
2/25/84	10:38:16		0094144	CORNEAL OPACITY RIGHT EYE SLIGHT
2/26/84	8:55:46		0069406	CORNEAL OPACITY RIGHT EYE SLIGHT
2/27/84	11:07:18		0016654	CORNEAL OPACITY RIGHT EYE SLIGHT
3/15/84	9:52:16	260.0	0010186	CORNEAL OPACITY RIGHT EYE SLIGHT, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
3/19/84	9:36:08		0016654	INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/12/84	9:46:14	302.0	0010186	CORNEAL OPACITY RIGHT EYE MODERATE
5/10/84	9:09:36	327.0	0010186	CORNEAL OPACITY RIGHT EYE MODERATE
5/31/84	12:13:42		0000337	CORNEAL OPACITY RIGHT EYE MODERATE, STAIN BROWN NOSE SLIGHT
6/07/84	8:03:40	351.0	0000337	CORNEAL OPACITY RIGHT EYE MODERATE
7/05/84	8:45:42	359.0	0010186	CORNEAL OPACITY RIGHT EYE MODERATE
8/02/84	8:24:44	374.0	0000337	CORNEAL OPACITY RIGHT EYE MODERATE
8/30/84	7:38:22	386.0	0010186	CORNEAL OPACITY RIGHT EYE MODERATE
9/19/84	9:35:08		0054832	CORNEAL OPACITY RIGHT EYE MODERATE
9/27/84	7:57:46	376.0	0010186	CORNEAL OPACITY RIGHT EYE SLIGHT
10/25/84	9:02:00	395.0	0034567	CORNEAL OPACITY RIGHT EYE MARKED
11/22/84	8:15:56	399.0	0010186	CORNEAL OPACITY RIGHT EYE SLIGHT
12/20/84	10:00:30	392.0	0034567	CORNEAL OPACITY RIGHT EYE SLIGHT
1/17/85	10:04:34	394.0	0034567	CORNEAL OPACITY RIGHT EYE SLIGHT

STUDY: 0083009

COMPOUND:

ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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Animal ID: 84000081 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	10:51:44	0035743	91.0 * No observations recorded.
1/26/84	9:51:24	0016654	94.0 NORMAL
1/27/84	9:42:52	0016654	NORMAL
2/06/84	10:15:28	0010186	141.0 * No observations recorded.
2/17/84	9:21:28	0000337	185.0 NORMAL
3/15/84	9:56:06	0010186	242.0 INFECTION RIGHT EAR SLIGHT(AROUND TAG)
4/12/84	9:48:24	0010186	272.0 NORMAL
5/10/84	9:10:58	0010186	295.0 NORMAL
5/31/84	12:11:40	0000337	STAIN BROWN NOSE SLIGHT
6/07/84	8:04:08	0000337	309.0 NORMAL
7/05/84	8:46:34	0010186	327.0 SCAB RIGHT EAR SLIGHT
8/02/84	8:25:30	0000337	337.0 SCAB RIGHT EAR SLIGHT
8/30/84	7:38:50	0010186	358.0 SCAB RIGHT EAR SLIGHT
9/19/84	9:36:06	0054832	SCAB RIGHT EAR SLIGHT
9/27/84	7:58:32	0010186	364.0 SCAB RIGHT EAR SLIGHT
10/25/84	9:02:36	0034567	374.0 NORMAL
11/22/84	8:18:04	0010186	382.0 SCAB RIGHT EAR SLIGHT
12/03/84	9:49:10	0000337	NORMAL
12/20/84	10:00:52	0034567	380.0 NORMAL
1/17/85	10:05:02	0034567	393.0 NORMAL

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000082 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	10:58:06	0035743 88.0	* No observations recorded.
1/26/84	9:51:54	0016654 105.0	NORMAL
1/27/84	9:44:42	0016654	NORMAL
2/06/84	10:16:14	0010186 153.0	* No observations recorded.
2/17/84	9:21:52	0000337 198.0	NORMAL
3/15/84	9:58:10	0010186 266.0	NORMAL
4/12/84	9:49:32	0010186 311.0	NORMAL
5/10/84	9:12:18	0010186 344.0	NORMAL
6/07/84	8:05:30	0000337 366.0	NORMAL
7/05/84	8:48:06	0010186 378.0	NORMAL
8/02/84	8:27:04	0000337 400.0	NORMAL
8/30/84	7:39:20	0010186 412.0	NORMAL
9/27/84	8:03:52	0010186 412.0	NORMAL
10/25/84	9:03:04	0034567 428.0	NORMAL
11/22/84	8:23:00	0010186 438.0	NORMAL
12/20/84	10:01:08	0034567 437.0	NORMAL
1/17/85	10:07:00	0034567 439.0	NORMAL

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000083 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	10:59:04	0035743	91.0	* No observations recorded.
1/26/84	9:52:24	0016654	96.0	NORMAL
1/27/84	9:45:04	0016654		NORMAL
2/06/84	10:16:56	0010186	141.0	* No observations recorded.
2/17/84	9:22:36	0000337	179.0	NORMAL
3/15/84	9:58:40	0010186	235.0	NORMAL
4/12/84	9:50:24	0010186	275.0	NORMAL
5/10/84	9:12:44	0010186	304.0	NORMAL
6/07/84	8:05:54	0000337	319.0	NORMAL
7/05/84	8:48:36	0010186	333.0	NORMAL
8/02/84	8:27:36	0000337	344.0	NORMAL
8/30/84	7:39:40	0010186	365.0	NORMAL
9/27/84	8:04:28	0010186	362.0	NORMAL
10/25/84	9:03:22	0034567	378.0	NORMAL
11/22/84	8:23:24	0010186	380.0	NORMAL
12/20/84	10:01:30	0034567	382.0	NORMAL
1/17/85	10:07:22	0034567	388.0	NORMAL

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84
CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84D00084 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	11:03:42	0035743 93.0	* No observations recorded.
1/26/84	9:53:08	0016654 106.0	NORMAL
1/27/84	9:45:16	0016654	NORMAL
2/06/84	10:17:36	0010186 161.0	* No observations recorded.
2/17/84	9:23:06	0000337 214.0	NORMAL
3/15/84	9:59:10	0010186 269.0	NORMAL
3/19/84	9:39:48	0016654	INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/12/84	9:50:52	0010186 308.0	NORMAL
5/10/84	9:13:10	0010186 325.0	NORMAL
6/07/84	8:06:16	0000337 341.0	NORMAL
7/05/84	8:49:02	0010186 356.0	NORMAL
8/02/84	8:28:12	0000337 366.0	NORMAL
8/30/84	7:39:52	0010186 387.0	NORMAL
9/27/84	8:04:52	0010186 392.0	NORMAL
10/25/84	9:03:42	0034567 408.0	NORMAL
11/22/84	8:23:42	0010186 416.0	NORMAL
12/20/84	10:01:48	0034567 414.0	NORMAL
1/17/85	10:07:42	0034567 425.0	NORMAL

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84D00085 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	11:04:18	0035743	98.0	* No observations recorded.
1/26/84	9:54:18	0016654	99.0	NORMAL
1/27/84	9:45:26	0016654		NORMAL
2/02/84	10:55:30	0016654		XYPHOID NODULE
2/06/84	10:19:50	0010186	141.0	XYPHOID NODULE
2/08/84	8:58:48	0000337		XYPHOID NODULE
2/09/84	8:23:08	0000337		XYPHOID NODULE
2/10/84	8:19:08	0000337		XYPHOID NODULE
2/11/84	10:28:16	0053257		XYPHOID NODULE
2/12/84	11:29:30	0016654		XYPHOID NODULE
2/13/84	8:43:48	0000337		XYPHOID NODULE
2/14/84	8:14:54	0000337		XYPHOID NODULE
2/15/84	8:27:34	0000337		XYPHOID NODULE
2/17/84	9:23:26	0000337		XYPHOID PROTRUBERANCE SLIGHT
2/18/84	10:14:00	0002605	169.0	XYPHOID PROTRUBERANCE SLIGHT
2/19/84	9:14:40	0053257		XYPHOID NODULE SLIGHT
2/20/84	10:01:52	0002605		XYPHOID NODULE SLIGHT
2/21/84	8:44:24	0016654		XYPHOID PROTRUBERANCE SLIGHT
2/22/84	10:49:12	0016654		XYPHOID PROTRUBERANCE
2/23/84	8:47:04	0000337		XYPHOID PROTRUBERANCE
2/24/84	10:24:42	0016654		XYPHOID PROTRUBERANCE
2/25/84	10:38:52	0094144		XYPHOID PROTRUBERANCE
2/26/84	8:56:36	0069406		XYPHOID PROTRUBERANCE
2/27/84	11:07:28	0016654		XYPHOID PROTRUBERANCE
3/15/84	9:59:48	0010186	205.0	XYPHOID PROTRUBERANCE
4/12/84	9:51:36	0010186	252.0	XYPHOID PROTRUBERANCE
5/10/84	9:14:54	0010186	271.0	XYPHOID PROTRUBERANCE
6/07/84	8:07:00	0084799	291.0	XYPHOID PROTRUBERANCE
6/09/84	12:20:18	0049225		XYPHOID PROTRUBERANCE
7/05/84	8:49:24	0010186	307.0	XYPHOID PROTRUBERANCE
8/02/84	8:28:38	0084799	328.0	XYPHOID PROTRUBERANCE
8/30/84	7:40:22	0010186	337.0	XYPHOID PROTRUBERANCE SLIGHT
9/27/84	8:05:28	0010186	338.0	XYPHOID PROTRUBERANCE SLIGHT
10/25/84	9:04:06	0034567	348.0	XYPHOID PROTRUBERANCE SLIGHT
11/22/84	8:24:04	0010186	358.0	XYPHOID PROTRUBERANCE SLIGHT
12/20/84	10:02:10	0034567	360.0	XYPHOID PROTRUBERANCE SLIGHT
1/17/85	10:08:06	0034567	364.0	XYPHOID PROTRUBERANCE SLIGHT

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00086 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	11:09:16	0035743 92.0	* No observations recorded.
1/26/84	9:55:10	0016654 108.0	NORMAL
1/27/84	9:45:34	0016654	NORMAL
2/06/84	10:21:12	0010186 156.0	* No observations recorded.
2/17/84	9:24:38	0000337 200.0	NORMAL
3/15/84	10:00:22	0010186 251.0	NORMAL
4/12/84	9:53:04	0010186 306.0	NORMAL
5/10/84	9:15:40	0010186 333.0	NORMAL
6/07/84	8:08:06	0000337 355.0	NORMAL
7/05/84	8:50:16	0010186 358.0	NORMAL
8/02/84	8:29:30	0000337 380.0	NORMAL
8/30/84	7:41:12	0010186 389.0	NORMAL
9/27/84	8:06:26	0010186 396.0	NORMAL
10/25/84	9:04:48	0034567 412.0	NORMAL
11/22/84	8:25:08	0010186 428.0	NORMAL
12/20/84	10:02:56	0034567 433.0	NORMAL
1/17/85	10:08:48	0034567 437.0	NORMAL

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84D00087 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	11:10:24	0035743	76.0	* No observations recorded.
1/26/84	9:55:44	0016654	78.0	NORMAL
1/27/84	9:45:42	0016654		NORMAL
2/06/84	10:22:14	0010186	131.0	* No observations recorded.
2/17/84	9:24:56	0000337	176.0	CORNEAL OPACITY RIGHT EYE SLIGHT
2/18/84	10:14:42	0002605		CORNEAL OPACITY RIGHT EYE SLIGHT
2/19/84	9:15:34	0053257		CORNEAL OPACITY RIGHT EYE SLIGHT
2/20/84	10:03:18	0002605		CORNEAL OPACITY RIGHT EYE SLIGHT
2/21/84	8:45:44	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/23/84	8:48:08	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/24/84	10:25:14	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/25/84	10:39:50	0094144		CORNEAL OPACITY RIGHT EYE SLIGHT
2/26/84	8:57:28	0069406		CORNEAL OPACITY RIGHT EYE SLIGHT
2/27/84	11:08:28	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
3/15/84	10:00:50	0010186	237.0	CORNEAL OPACITY RIGHT EYE SLIGHT
4/12/84	9:53:30	0010186	276.0	CORNEAL OPACITY RIGHT EYE SLIGHT
5/10/84	9:16:02	0010186	291.0	CORNEAL OPACITY RIGHT EYE SLIGHT
6/07/84	8:08:30	0000337	319.0	CORNEAL OPACITY RIGHT EYE MODERATE
6/09/84	12:27:34	0049225		CORNEAL OPACITY RIGHT EYE MODERATE
7/05/84	8:50:48	0010186	341.0	CORNEAL OPACITY RIGHT EYE MODERATE
8/02/84	8:29:56	0000337	361.0	CORNEAL OPACITY RIGHT EYE MODERATE
8/30/84	7:41:36	0010186	380.0	CORNEAL OPACITY RIGHT EYE SLIGHT
9/27/84	8:06:56	0010186	400.0	CORNEAL OPACITY RIGHT EYE SLIGHT
10/25/84	9:05:10	0034567	418.0	CORNEAL OPACITY RIGHT EYE SLIGHT
11/22/84	8:25:40	0010186	424.0	CORNEAL OPACITY RIGHT EYE SLIGHT
12/20/84	10:03:14	0034567	421.0	CORNEAL OPACITY RIGHT EYE SLIGHT
1/17/85	10:09:06	0034567	428.0	CORNEAL OPACITY RIGHT EYE SLIGHT

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000088 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	11:11:54	0035743 89.0	* No observations recorded.
1/26/84	9:56:18	0016654 99.0	NORMAL
1/27/84	9:48:08	0016654	NORMAL
2/06/84	10:23:32	0010186 149.0	* No observations recorded.
2/17/84	9:23:46	0000337 188.0	NORMAL
3/15/84	10:01:26	0010186 238.0	INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/12/84	9:53:50	0010186 277.0	NORMAL
5/10/84	9:16:32	0010186 301.0	NORMAL
6/07/84	8:09:02	0000337 319.0	NORMAL
7/05/84	8:51:12	0010186 328.0	NORMAL
8/02/84	8:30:28	0000337 337.0	NORMAL
8/30/84	7:43:46	0010186 355.0	NORMAL
9/27/84	8:07:26	0010186 356.0	NORMAL
10/25/84	9:05:34	0034567 382.0	NORMAL
11/22/84	8:26:12	0010186 386.0	NORMAL
12/20/84	10:03:44	0034567 386.0	NORMAL
1/17/85	10:09:50	0034567 389.0	NORMAL

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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Animal ID: 84D00089 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	11:14:14	0035743	102.0	* No observations recorded.
1/26/84	9:56:40	0016654	95.0	NORMAL
1/27/84	9:48:18	0016654		NORMAL
2/06/84	10:24:12	0010186	152.0	* No observations recorded.
2/17/84	9:26:08	0000337	202.0	CORNEAL OPACITY LEFT EYE SLIGHT
2/18/84	10:15:06	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/19/84	9:18:10	0033257		CORNEAL OPACITY LEFT EYE SLIGHT
2/20/84	10:03:50	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/21/84	8:47:20	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/22/84	13:32:06	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/23/84	8:50:16	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/24/84	10:25:24	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/25/84	10:40:30	0094144		CORNEAL OPACITY LEFT EYE SLIGHT
2/26/84	8:57:50	0069406		CORNEAL OPACITY LEFT EYE SLIGHT
2/27/84	11:08:34	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
3/15/84	10:03:48	0010186	262.0	CORNEAL OPACITY LEFT EYE SLIGHT
4/12/84	9:54:42	0010186	303.0	CORNEAL OPACITY LEFT EYE SLIGHT
5/10/84	9:16:50	0010186	330.0	CORNEAL OPACITY LEFT EYE SLIGHT
6/07/84	8:09:34	0000337	357.0	CORNEAL OPACITY LEFT EYE SLIGHT
7/05/84	8:51:36	0010186	373.0	CORNEAL OPACITY LEFT EYE SLIGHT
8/02/84	8:31:00	0000337	380.0	NORMAL
8/30/84	7:44:04	0010186	403.0	NORMAL
9/27/84	8:08:08	0010186	406.0	NORMAL
10/25/84	9:05:48	0034567	430.0	NORMAL
11/22/84	8:26:42	0010186	425.0	NORMAL
12/20/84	10:04:06	0034567	438.0	NORMAL
1/17/85	10:09:52	0034567	452.0	NORMAL

STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84
 CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.

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ANIMAL HISTORY

Animal ID: 84D00090 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	11:16:02	0035743	96.0	* No observations recorded.
1/26/84	9:57:40	0016654	109.0	NORMAL
1/27/84	9:48:26	0016654		NORMAL
2/06/84	10:24:52	0010186	160.0	* No observations recorded.
2/17/84	9:26:40	0000337	204.0	NORMAL
3/15/84	10:04:42	0010186	255.0	NORMAL
4/12/84	9:55:14	0010186	293.0	NORMAL
5/10/84	9:17:22	0010186	324.0	NORMAL
6/07/84	8:10:00	0000337	345.0	NORMAL
7/05/84	8:52:16	0010186	365.0	NORMAL
8/02/84	8:31:28	0000337	378.0	NORMAL
8/30/84	7:44:24	0010186	388.0	NORMAL
9/27/84	8:08:56	0010186	393.0	NORMAL
10/25/84	9:06:06	0034567	409.0	NORMAL
11/22/84	8:27:02	0010186	416.0	NORMAL
12/20/84	10:04:26	0034567	413.0	NORMAL
1/17/85	10:10:16	0034567	421.0	NORMAL

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

Animal ID: 84000091 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	11:17:46	0035743	* No observations recorded.
1/26/84	9:58:18	0016654	90.0 NORMAL
1/27/84	9:48:38	0016654	81.0 NORMAL
2/02/84	10:56:18	0016654	XYPHOID NODULE
2/06/84	10:25:24	0010186	XYPHOID NODULE
2/07/84	13:40:30	0017557	XYPHOID NODULE
2/08/84	9:00:26	0000337	XYPHOID NODULE
2/09/84	8:23:54	0000337	XYPHOID NODULE
2/10/84	8:21:00	0000337	XYPHOID NODULE
2/11/84	10:29:44	0033257	XYPHOID NODULE
2/12/84	11:30:18	0016654	XYPHOID NODULE
2/13/84	8:45:16	0000337	XYPHOID NODULE
2/14/84	8:16:36	0000337	XYPHOID NODULE
2/15/84	8:26:08	0000337	XYPHOID NODULE
2/16/84	14:11:00	0016654	XYPHOID NODULE
2/17/84	9:26:56	0000337	XYPHOID PROTRUBERANCE SLIGHT
2/18/84	10:15:34	0002605	XYPHOID PROTRUBERANCE SLIGHT
2/19/84	9:18:40	0033257	XYPHOID NODULE SLIGHT
2/20/84	10:04:42	0002605	XYPHOID NODULE SLIGHT
2/21/84	8:47:56	0016654	XYPHOID PROTRUBERANCE SLIGHT
2/22/84	13:33:26	0016654	XYPHOID PROTRUBERANCE
2/23/84	8:51:00	0000337	XYPHOID PROTRUBERANCE
2/24/84	10:25:50	0016654	XYPHOID PROTRUBERANCE
2/25/84	10:41:08	0094144	XYPHOID PROTRUBERANCE
2/26/84	8:58:24	0069406	XYPHOID PROTRUBERANCE
2/27/84	11:09:32	0016654	XYPHOID PROTRUBERANCE
3/15/84	10:05:06	0010186	XYPHOID PROTRUBERANCE
4/12/84	9:55:46	0010186	XYPHOID PROTRUBERANCE
5/10/84	9:17:48	0010186	XYPHOID PROTRUBERANCE
6/07/84	8:10:28	0084799	XYPHOID PROTRUBERANCE
6/09/84	12:28:04	0084799	XYPHOID PROTRUBERANCE
7/05/84	8:52:48	0010186	XYPHOID PROTRUBERANCE
8/02/84	8:32:04	0000337	XYPHOID PROTRUBERANCE
8/30/84	7:44:46	0010186	XYPHOID PROTRUBERANCE SLIGHT
9/27/84	8:09:18	0010186	XYPHOID PROTRUBERANCE SLIGHT
10/25/84	9:06:26	0034567	XYPHOID PROTRUBERANCE SLIGHT
11/22/84	8:27:28	0010186	XYPHOID PROTRUBERANCE SLIGHT
12/20/84	10:04:50	0034567	XYPHOID PROTRUBERANCE SLIGHT
1/17/85	10:10:34	0034567	XYPHOID PROTRUBERANCE SLIGHT

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00092 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	11:18:44	0035743 95.0	* No observations recorded.
1/26/84	9:59:12	0016654 108.0	NORMAL
1/27/84	9:48:48	0016654	NORMAL
2/06/84	10:27:00	0010186 158.0	* No observations recorded.
2/17/84	9:27:52	0000337 200.0	NORMAL
3/15/84	10:05:58	0010186 262.0	NORMAL
4/12/84	9:56:38	0010186 291.0	NORMAL
5/10/84	9:18:26	0010186 313.0	NORMAL
6/07/84	8:11:30	0000337 331.0	NORMAL
7/05/84	8:53:32	0010186 346.0	NORMAL
8/02/84	8:32:48	0000337 354.0	NORMAL
8/30/84	7:45:32	0010186 367.0	NORMAL
9/27/84	8:09:56	0010186 379.0	NORMAL
10/25/84	9:07:38	0034567 384.0	NORMAL
11/22/84	8:28:12	0010186 396.0	NORMAL
12/20/84	10:05:34	0034567 388.0	NORMAL
1/17/85	10:11:16	0034567 395.0	NORMAL

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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Animal ID: 84000093 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	11:19:44	0035743 107.0	* No observations recorded.
1/25/84	16:05:12	0010186	SLIGHT INFECTION AROUND EARTAG
1/26/84	9:59:40	0016654 111.0	NORMAL
1/27/84	9:49:00	0016654	NORMAL
2/06/84	10:28:08	0010186 160.0	* No observations recorded.
2/17/84	9:28:16	0000337 209.0	NORMAL
3/15/84	10:06:24	0010186 271.0	NORMAL
3/19/84	9:43:16	0016654	INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/12/84	9:57:20	0010186 302.0	NORMAL
5/10/84	9:19:06	0010186 331.0	NORMAL
6/07/84	8:12:06	0000337 343.0	NORMAL
7/05/84	8:54:30	0010186 355.0	NORMAL
8/02/84	8:33:16	0000337 373.0	NORMAL
8/30/84	7:45:50	0010186 382.0	NORMAL
9/27/84	8:10:22	0010186 404.0	NORMAL
10/25/84	9:07:50	0034567 419.0	NORMAL
11/22/84	8:28:40	0010186 430.0	SCAB LEFT EAR SLIGHT
12/20/84	10:05:54	0034567 425.0	NORMAL
1/17/85	10:11:52	0034567 436.0	NORMAL

STUDY: 0033009 ISOBUTYL 2-CYANOACRYLATE CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
COMPOUND: 1/19/84 ACRYLATE (IBC) IN MALE AND FEMALE RATS.
START DATE: 1/19/84

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ANIMAL HISTORY

Animal ID: 84000094 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	11:21:08	0035743	93.0	* No observations recorded.
1/26/84	10:00:46	0016654	98.0	NORMAL
1/27/84	9:50:40	0016654		NORMAL
2/06/84	10:29:42	0010186	155.0	* No observations recorded.
2/17/84	9:29:00	0000337	197.0	CORNEAL OPACITY LEFT EYE SLIGHT
2/18/84	10:16:04	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/19/84	9:19:32	0053257		CORNEAL OPACITY LEFT EYE SLIGHT
2/20/84	10:05:48	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/21/84	8:49:42	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/22/84	13:34:24	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/23/84	8:52:10	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/24/84	10:26:22	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/25/84	10:42:04	0094144		CORNEAL OPACITY LEFT EYE SLIGHT
2/26/84	8:59:08	0069406		CORNEAL OPACITY LEFT EYE SLIGHT
2/27/84	11:10:40	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
3/15/84	10:08:04	0010186	247.0	CORNEAL OPACITY LEFT EYE SLIGHT
4/12/84	9:58:22	0010186	283.0	CORNEAL OPACITY LEFT EYE SLIGHT
5/10/84	9:19:28	0010186	316.0	CORNEAL OPACITY LEFT EYE SLIGHT
5/31/84	12:15:08	0000337		CORNEAL OPACITY LEFT EYE MODERATE
6/07/84	8:12:38	0000337	344.0	CORNEAL OPACITY LEFT EYE SLIGHT
6/09/84	12:29:52	0049225		CORNEAL OPACITY LEFT EYE SLIGHT
6/12/84	7:32:32	0000337		NORMAL
7/05/84	8:54:48	0010186	361.0	NORMAL
8/02/84	8:33:40	0000337	372.0	NORMAL
8/30/84	7:46:18	0010186	392.0	NORMAL
9/27/84	8:10:52	0010186	401.0	NORMAL
10/25/84	9:08:12	0034567	417.0	NORMAL
11/22/84	8:30:54	0010186	424.0	NORMAL
12/20/84	10:06:32	0034567	419.0	NORMAL
1/17/85	10:13:56	0034567	427.0	NORMAL

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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Animal ID: 84D00095 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	11:23:02	0035743	94.0	* No observations recorded.
1/26/84	10:01:18	0016654	82.0	NORMAL
1/27/84	9:50:46	0016654		SLIGHT DEHYDRATION
1/28/84	9:26:10	0002605		NORMAL
2/06/84	10:30:14	0010186	130.0	* No observations recorded.
2/17/84	9:29:32	0000337	165.0	NORMAL
3/15/84	10:08:40	0010186	214.0	NORMAL
4/12/84	9:58:54	0010186	253.0	NORMAL
4/25/84	9:51:24	0000337		STAIN BROWN NOSE SLIGHT
5/10/84	9:19:56	0010186	280.0	NORMAL
6/07/84	8:13:12	0000337	306.0	NORMAL
7/05/84	8:55:14	0010186	325.0	NORMAL
8/02/84	8:34:14	0000337	335.0	NORMAL
8/30/84	7:46:36	0010186	341.0	NORMAL
9/27/84	8:11:28	0010186	341.0	NORMAL
10/25/84	9:08:36	0034567	352.0	NORMAL
11/22/84	8:31:16	0010186	361.0	NORMAL
12/20/84	10:06:52	0034567	352.0	NORMAL
1/17/85	10:14:20	0034567	360.0	NORMAL

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84
CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.
ANIMAL HISTORY

Animal ID: 84000096 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	11:24:12	0035743	74.0	* No observations recorded.
1/26/84	10:02:12	0016654	86.0	NORMAL
1/27/84	9:52:44	0016654		NORMAL
2/06/84	10:30:28	0010186	130.0	* No observations recorded.
2/17/84	9:32:08	0000337	161.0	NORMAL
3/15/84	10:09:54	0010186	206.0	INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/12/84	9:59:50	0010186	220.0	NORMAL
4/25/84	9:52:24	0000337		STAIN BROWN NOSE SLIGHT, STAIN BROWN MOUTH SLIGHT
5/10/84	9:20:40	0010186	234.0	NORMAL
6/07/84	8:13:44	0000337	255.0	NORMAL
7/05/84	8:55:36	0010186	278.0	NORMAL
8/02/84	8:34:44	0000337	286.0	NORMAL
8/30/84	7:46:56	0010186	303.0	NORMAL
9/27/84	8:14:42	0010186	305.0	NORMAL
10/25/84	9:08:58	0034567	311.0	NORMAL
11/22/84	8:31:34	0010186	318.0	NORMAL
12/20/84	10:07:14	0034567	317.0	NORMAL
1/17/85	10:14:36	0034567	326.0	NORMAL

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000097 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	11:25:22	0035743	97.0	* No observations recorded.
1/26/84	10:02:36	0016654	89.0	NORMAL
1/27/84	9:52:52	0016654		NORMAL
2/06/84	10:30:58	0010186	142.0	* No observations recorded.
2/17/84	9:33:06	0000337	180.0	NORMAL
3/15/84	10:12:10	0010186	241.0	INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/12/84	10:01:06	0010186	281.0	NORMAL
5/10/84	9:21:40	0010186	304.0	NORMAL
6/07/84	8:14:42	0000337	326.0	STAIN BROWN NOSE SLIGHT, STAIN BROWN MOUTH SLIGHT
6/07/84	12:30:12	0049225		STAIN BROWN NOSE SLIGHT, STAIN BROWN MOUTH SLIGHT
6/12/84	7:32:50	0000337		NORMAL
7/05/84	9:43:06	0010186	338.0	NORMAL
8/02/84	8:35:38	0000337	353.0	NORMAL
8/30/84	7:47:16	0010186	364.0	NORMAL
9/27/84	8:15:02	0010186	368.0	NORMAL
10/25/84	9:09:16	0034567	379.0	NORMAL
11/22/84	8:32:00	0010186	385.0	NORMAL
12/20/84	10:07:36	0034567	382.0	NORMAL
1/17/85	10:14:54	0034567	389.0	NORMAL

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000098 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	11:26:48	0035743	* No observations recorded.
1/26/84	10:03:00	0069406	MODERATE HUNCHED POSTURE
1/26/84	10:03:24	0016654	NORMAL
1/27/84	9:53:02	0016654	NORMAL
2/06/84	10:31:18	0010186	* No observations recorded.
2/17/84	9:33:46	0000337	NORMAL
3/15/84	10:16:08	0010186	NORMAL
4/12/84	10:02:14	0010186	NORMAL
5/10/84	9:22:34	0010186	NORMAL
6/07/84	8:15:58	0000337	NORMAL
7/05/84	9:44:14	0010186	NORMAL
8/02/84	8:36:08	0000337	NORMAL
8/30/84	7:48:20	0084799	STAIN DARK NOSE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
9/20/84	11:05:58	0054832	NORMAL
9/27/84	8:15:42	0010186	NORMAL
10/25/84	9:10:12	0034567	NORMAL
11/22/84	8:32:54	0010186	NORMAL
12/20/84	10:08:48	0034567	NORMAL
1/17/85	10:15:34	0034567	NORMAL

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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Animal ID: 84D00099 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	11:27:54	0035743 106.0	* No observations recorded.
1/26/84	10:03:58	0016654 100.0	NORMAL
1/27/84	9:53:08	0016654	NORMAL
2/06/84	10:31:50	0010186 152.0	* No observations recorded.
2/17/84	9:34:24	0000337 185.0	NORMAL
3/15/84	10:14:40	0010186 224.0	NORMAL
4/12/84	10:02:34	0010186 264.0	NORMAL
5/10/84	9:23:00	0010186 281.0	NORMAL
6/07/84	8:16:16	0000337 263.0	NORMAL
7/05/84	9:44:50	0010186 316.0	NORMAL
8/02/84	8:36:40	0000337 331.0	NORMAL
8/30/84	7:49:56	0010186 335.0	NORMAL
9/20/84	11:08:34	0054832	NORMAL
9/27/84	8:16:04	0010186 342.0	NORMAL
10/25/84	9:10:30	0034567 371.0	NORMAL
11/22/84	8:33:18	0010186 364.0	NORMAL
12/20/84	10:09:12	0034567 363.0	NORMAL
1/17/85	10:16:02	0034567 360.0	NORMAL

STUDY: 00833009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84
 CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.
 ANIMAL HISTORY

Animal ID: 84000100 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	11:29:46	0035743	96.0	* No observations recorded.
1/26/84	10:04:20	0016654	86.0	NORMAL
1/27/84	9:54:34	0016654		NORMAL
2/06/84	10:32:08	0010186	143.0	* No observations recorded.
2/08/84	9:03:18	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/09/84	8:25:10	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/17/84	9:34:48	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/18/84	10:16:36	0002605	196.0	CORNEAL OPACITY BOTH EYE SLIGHT
2/19/84	9:21:08	0053257		CORNEAL OPACITY BOTH EYE SLIGHT
2/20/84	10:06:52	0002605		CORNEAL OPACITY BOTH EYE SLIGHT
2/21/84	8:53:10	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/22/84	13:35:42	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/23/84	8:53:08	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/24/84	10:27:18	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/25/84	10:42:38	0094144		CORNEAL OPACITY BOTH EYE SLIGHT
2/26/84	8:59:50	0069406		CORNEAL OPACITY BOTH EYE SLIGHT
2/27/84	11:11:52	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
3/15/84	10:15:04	0069406	243.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CORNEAL OPACITY LEFT EYE MODERATE,
				CORNEAL EDEMA LEFT EYE MODERATE
4/12/84	10:03:02	0010186	283.0	CORNEAL OPACITY BOTH EYE SLIGHT
4/25/84	9:53:32	0000337		STAIN BROWN NOSE MODERATE
5/01/84	9:46:20	0000337		STAIN BROWN NOSE SLIGHT
5/02/84	9:59:06	0000337		NORMAL
5/10/84	9:23:30	0010186	307.0	CORNEAL OPACITY RIGHT EYE SLIGHT
5/31/84	12:17:00	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, STAIN BROWN NOSE SLIGHT
6/07/84	8:16:46	0000337	319.0	NORMAL
7/05/84	9:45:26	0010186	320.0	NORMAL
8/02/84	8:37:14	0000337	338.0	NORMAL
8/30/84	7:50:44	0010186	353.0	NORMAL
9/20/84	11:09:50	0054832		NORMAL
9/27/84	8:16:28	0010186	367.0	NORMAL
10/25/84	9:10:46	0034567	377.0	NORMAL
11/22/84	8:33:38	0010186	384.0	NORMAL
12/20/84	10:09:32	0034567	380.0	NORMAL
1/17/85	10:17:52	0034567	390.0	NORMAL

STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY
 ANIMAL ID: 84D00101 Species: D Sex: MALE Group: CONTROLS

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		OPERATOR	(GRAMS)	OPERATOR	(GRAMS)	
1/23/84	11:31:42	0035743	104.0			* No observations recorded.
1/26/84	10:05:08	0016654	114.0			NORMAL
1/27/84	9:54:42	0016654				NORMAL
2/06/84	10:32:38	0010186	164.0			* No observations recorded.
2/17/84	9:35:46	0000337	208.0			NORMAL
3/15/84	10:18:16	0010186	257.0			NORMAL
4/12/84	10:03:48	0010186	308.0			NORMAL
4/25/84	9:54:14	0000337				STAIN BROWN NOSE SLIGHT
5/10/84	9:25:14	0010186	329.0			NORMAL
5/31/84	12:18:24	0000337				STAIN BROWN NOSE SLIGHT
6/07/84	8:17:38	0000337	362.0			NORMAL
7/05/84	9:45:44	0010186	361.0			NORMAL
8/02/84	8:37:46	0000337	371.0			NORMAL
8/30/84	7:51:18	0010186	382.0			NORMAL
9/20/84	11:10:34	0054832				NORMAL
9/27/84	8:16:46	0010186	395.0			NORMAL
10/25/84	9:11:04	0034567	413.0			NORMAL
11/22/84	8:34:06	0010186	410.0			NORMAL
12/20/84	10:09:48	0034567	412.0			NORMAL
1/17/85	10:18:40	0034567	418.0			NORMAL

STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000102 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT (GRAMS)	OPERATOR	CLINICAL OBSERVATIONS
1/23/84	11:32:48	95.0	0035743	* No observations recorded.
1/25/84	16:06:56		0010186	ANIMAL FOUND WITHOUT FOOD
1/26/84	10:05:36	93.0	0016654	NORMAL
1/27/84	9:54:48		0016654	NORMAL
2/05/84	9:00:28		0053257	NORMAL
2/06/84	10:32:52	154.0	0010186	* No observations recorded.
2/17/84	9:36:12	199.0	0000337	NORMAL
3/15/84	10:18:54	247.0	0010186	INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/12/84	10:04:14	282.0	0010186	NORMAL
4/25/84	9:54:52		0000337	STAIN BROWN NOSE SLIGHT
5/10/84	9:26:02	308.0	0010186	NORMAL
5/31/84	12:19:42		0000337	STAIN BROWN NOSE SLIGHT
6/07/84	8:18:08	331.0	0000337	NORMAL
7/05/84	9:46:22	345.0	0010186	STAIN RED NOSE SLIGHT
8/02/84	8:38:10	356.0	0000337	NORMAL
8/30/84	7:51:46	368.0	0010186	NORMAL
9/20/84	11:11:20		0054832	NORMAL
9/20/84	11:16:38		0054832	CONJUNCTIVITIS LEFT EYE SLIGHT
9/27/84	8:17:12	373.0	0010186	NORMAL
10/25/84	9:11:28	386.0	0034567	NORMAL
11/22/84	8:34:42	388.0	0010186	NORMAL
12/20/84	10:10:08	390.0	0034567	NORMAL
1/17/85	10:19:32	391.0	0034567	NORMAL

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

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ANIMAL HISTORY

Animal ID: 84D00103 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	11:34:18	0035743	91.0	* No observations recorded.
1/25/84	16:08:12	0010186		SLIGHT DEHYDRATION
1/26/84	10:06:14	0016654	76.0	NORMAL
1/27/84	9:55:06	0016654		SLIGHT DEHYDRATION
1/28/84	9:28:32	0002605		SLIGHT ROUGH COAT, SLIGHT INACTIVE
1/29/84	8:40:32	0053257		SLIGHT INACTIVE
1/30/84	9:40:50	0016654		SLIGHT INACTIVE, SLIGHT DEHYDRATION
2/04/84	9:52:02	0045130		SLIGHT CORNEAL OPACITY RIGHT EYE
2/06/84	10:33:04	0010186	127.0	* No observations recorded.
2/08/84	9:05:22	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/09/84	8:26:22	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/10/84	8:26:34	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/11/84	10:33:42	0053257		CORNEAL OPACITY RIGHT EYE SLIGHT
2/12/84	11:30:56	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/13/84	8:47:02	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/14/84	8:18:42	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/15/84	8:30:32	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/16/84	14:11:54	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/17/84	9:36:54	0000337	170.0	CORNEAL OPACITY RIGHT EYE MODERATE
2/18/84	10:17:04	0002605		CORNEAL OPACITY RIGHT EYE SLIGHT
2/19/84	9:21:36	0053257		CORNEAL OPACITY RIGHT EYE MODERATE
2/20/84	10:07:24	0002605		CORNEAL OPACITY RIGHT EYE MODERATE
2/21/84	8:54:18	0016654		CORNEAL OPACITY RIGHT EYE MARKED
2/22/84	13:36:24	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/23/84	8:53:32	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/24/84	10:27:32	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/25/84	10:43:14	0094144		CORNEAL OPACITY RIGHT EYE MODERATE
2/26/84	9:00:16	0069406		CORNEAL OPACITY RIGHT EYE MODERATE
2/27/84	11:12:04	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
3/15/84	10:20:28	0010186	213.0	CORNEAL OPACITY RIGHT EYE MODERATE
4/12/84	10:04:56	0010186	232.0	CORNEAL OPACITY RIGHT EYE SLIGHT
4/25/84	9:55:38	0000337		STAIN BROWN NOSE SLIGHT
5/10/84	9:26:24	0010186	255.0	CORNEAL OPACITY RIGHT EYE SLIGHT
6/07/84	8:18:44	0000337	271.0	CORNEAL OPACITY RIGHT EYE SLIGHT
6/09/84	12:31:00	0049225		CORNEAL OPACITY RIGHT EYE SLIGHT
7/05/84	9:47:48	0010186	289.0	CORNEAL OPACITY RIGHT EYE SLIGHT
8/02/84	8:38:42	0000337	309.0	CORNEAL OPACITY RIGHT EYE SLIGHT
8/30/84	7:52:04	0010186	325.0	CORNEAL OPACITY RIGHT EYE SLIGHT
9/20/84	11:12:16	0054832		CORNEAL OPACITY RIGHT EYE SLIGHT
9/27/84	8:17:56	0010186	333.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT
10/25/84	9:12:34	0034567	345.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT
11/22/84	8:35:22	0010186	359.0	CORNEAL OPACITY RIGHT EYE SLIGHT, SCAB RIGHT EAR MODERATE
12/03/84	9:55:04	0084799		CORNEAL OPACITY RIGHT EYE SLIGHT

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
12/20/84	10:10:24	0034567	360.0	CORNEAL OPACITY RIGHT EYE SLIGHT
1/17/85	10:20:30	0034567	366.0	CORNEAL OPACITY RIGHT EYE SLIGHT

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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Animal ID: 84D00104 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	11:35:18	0035743	101.0	* No observations recorded.
1/26/84	10:06:50	0016654	104.0	NORMAL
1/27/84	9:55:38	0016654		NORMAL
2/06/84	10:33:26	0010186	160.0	* No observations recorded.
2/17/84	9:37:24	0000337	208.0	NORMAL
3/15/84	10:21:08	0010186	252.0	NORMAL
4/12/84	10:05:28	0010186	290.0	NORMAL
4/25/84	9:56:16	0000337		STAIN BROWN NOSE SLIGHT, TACHYPNEA SLIGHT
5/10/84	9:26:58	0010186	314.0	NORMAL
6/07/84	8:19:16	0000337	330.0	NORMAL
7/05/84	9:49:38	0010186	346.0	NORMAL
8/02/84	8:39:34	0000337	359.0	NORMAL
8/30/84	7:53:36	0010186	375.0	NORMAL
9/20/84	11:14:10	0054832		NORMAL
9/27/84	8:19:02	0010186	386.0	NORMAL
10/25/84	9:15:44	0034567	398.0	NORMAL
11/22/84	8:42:36	0010186	408.0	NORMAL
12/20/84	10:11:30	0034567	410.0	NORMAL
1/17/85	10:22:12	0034567	412.0	NORMAL

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STUDY: 0083009 CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
COMPOUND: ISOBUTYL 2-CYANOACRYLATE ACRYLATE (IBC) IN MALE AND FEMALE RATS.

START DATE: 1/19/84 ANIMAL HISTORY

Animal ID: 84D00105 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS

1/23/84	11:36:20	0035743	76.0	* No observations recorded.
1/25/84	9:55:22	0010186		* No observations recorded.

STUDY: 0083009

COMPOUND:

ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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Animal ID: 84D00106 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	11:38:50	0035743	88.0	* No observations recorded.
1/26/84	10:07:52	0016654	101.0	NORMAL
1/27/84	9:57:36	0016654		NORMAL
2/06/84	10:33:44	0010186	136.0	* No observations recorded.
2/17/84	9:37:42	0000337	171.0	NORMAL
3/15/84	10:22:04	0010186	212.0	NORMAL
4/12/84	10:05:52	0010186	248.0	NORMAL
5/10/84	9:27:24	0010186	275.0	NORMAL
6/07/84	8:19:44	0000337	332.0	NORMAL
7/05/84	9:50:18	0010186	309.0	NORMAL
8/02/84	9:17:40	0000337	330.0	NORMAL
8/30/84	7:54:04	0010186	342.0	NORMAL
9/20/84	11:18:50	0054832		NORMAL
9/27/84	8:19:36	0010186	348.0	NORMAL
10/25/84	9:18:44	0034567	357.0	NORMAL
11/22/84	8:42:58	0010186	365.0	NORMAL
12/20/84	10:11:58	0034567	364.0	NORMAL
1/17/85	10:23:16	0034567	372.0	NORMAL

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STUDY: 0083009 CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE ACRYLATE (IBC) IN MALE AND FEMALE RATS.
 START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000107 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	11:40:08	0035743	101.0	* No observations recorded.
1/26/84	10:08:24	0016654	93.0	NORMAL
1/27/84	9:57:44	0016654		NORMAL
2/06/84	10:34:04	0010186	143.0	* No observations recorded.
2/08/84	9:06:40	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/09/84	8:27:08	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/10/84	8:28:34	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/11/84	10:35:02	0053257		CORNEAL OPACITY RIGHT EYE SLIGHT
2/12/84	11:31:22	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/17/84	9:38:06	0000337	153.0	NORMAL
3/15/84	10:22:26	0010186	239.0	NORMAL
4/12/84	10:06:24	0010186	280.0	NORMAL
5/10/84	9:27:44	0010186	305.0	NORMAL
6/07/84	8:20:02	0000337	321.0	NORMAL
7/05/84	9:50:46	0010186	331.0	NORMAL
8/02/84	9:18:08	0000337	348.0	NORMAL
8/30/84	7:54:22	0010186	364.0	NORMAL
9/20/84	11:19:32	0054832		NORMAL
9/27/84	8:47:26	0010186	364.0	NORMAL
10/25/84	9:19:06	0034567	374.0	NORMAL
11/22/84	8:43:18	0010186	378.0	NORMAL
12/20/84	10:12:14	0034567	382.0	NORMAL
1/17/85	10:24:10	0034567	384.0	CORNEAL OPACITY RIGHT EYE SLIGHT

STUDY: 0083009

COMPOUND:

ISOBUTYL 2-CYANOACRYLATE

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

START DATE:

1/19/84

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EDS017 V4M11

ANIMAL HISTORY

Animal ID: 84D00108 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	11:41:26	0035743	85.0	* No observations recorded.
1/26/84	10:09:26	0016654	92.0	NORMAL
1/27/84	9:57:58	0016654		NORMAL
2/06/84	10:34:38	0010186	138.0	* No observations recorded.
2/17/84	9:39:00	0000337	175.0	NORMAL
3/15/84	10:22:56	0010186	228.0	NORMAL
4/12/84	10:07:08	0010186	259.0	NORMAL
5/10/84	9:28:14	0010186	276.0	NORMAL
6/07/84	8:20:20	0000337	293.0	NORMAL
7/05/84	9:51:06	0010186	306.0	NORMAL
8/02/84	9:18:38	0000337	320.0	NORMAL
8/30/84	7:54:44	0010186	332.0	NORMAL
9/20/84	11:20:22	0054832		NORMAL
9/27/84	8:48:00	0010186	334.0	NORMAL
10/25/84	9:19:36	0034567	352.0	NORMAL
11/22/84	8:43:38	0010186	360.0	NORMAL
12/20/84	10:12:30	0034567	356.0	NORMAL
1/17/85	10:26:44	0034567	348.0	NORMAL

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84b00109 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	11:43:34	0035743 98.0	* No observations recorded.
1/26/84	10:09:48	0016654 98.0	NORMAL
1/27/84	9:58:06	0016654	NORMAL
2/06/84	10:34:54	0010186 148.0	* No observations recorded.
2/17/84	9:39:28	0000337 186.0	NORMAL
3/15/84	10:23:46	0010186 230.0	NORMAL
4/12/84	10:07:38	0010186 265.0	NORMAL
5/01/84	9:47:06	0000337	STAIN BROWN NOSE SLIGHT
5/02/84	9:59:32	0000337	NORMAL
5/10/84	9:28:30	0010186	NORMAL
6/07/84	8:20:44	0000337	NORMAL
7/05/84	9:51:28	0010186	NORMAL
8/02/84	9:19:00	0000337	NORMAL
8/30/84	7:55:04	0010186	NORMAL
9/20/84	11:21:02	0054832	NORMAL
9/27/84	8:48:14	0010186	NORMAL
10/25/84	9:19:52	0034567	NORMAL
11/22/84	8:44:12	0010186	NORMAL
12/20/84	10:13:54	0034567	NORMAL
1/17/85	10:27:00	0034567	NORMAL

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

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EDS017 V4M11

ANIMAL HISTORY

Animal ID: 84000110 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	11:44:38	0035743 93.0	* No observations recorded.
1/26/84	10:10:16	0016654 108.0	NORMAL
1/27/84	9:58:14	0016654	NORMAL
2/06/84	10:35:10	0010186 152.0	* No observations recorded.
2/17/84	9:39:54	0000337 191.0	NORMAL
3/15/84	10:24:10	0010186 248.0	NORMAL
4/12/84	10:10:10	0010186 284.0	NORMAL
5/10/84	9:28:50	0010186 303.0	NORMAL
6/07/84	8:21:08	0000337 324.0	NORMAL
7/05/84	9:51:54	0010186 329.0	NORMAL
8/02/84	9:19:34	0000337 337.0	NORMAL
8/30/84	7:55:20	0010186 339.0	NORMAL
9/20/84	11:21:38	0054832	NORMAL
9/27/84	8:48:36	0010186 333.0	NORMAL
10/25/84	9:20:08	0034567 353.0	NORMAL
11/22/84	8:44:46	0010186 356.0	NORMAL
12/20/84	10:14:12	0034567 367.0	NORMAL
1/17/85	10:27:18	0034567 357.0	NORMAL

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000111 Species: C Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	11:46:02	0035743	108.0	* No observations recorded.
1/26/84	10:10:50	0016654	112.0	NORMAL
1/27/84	9:58:22	0016654		NORMAL
2/06/84	10:35:44	0010186	157.0	* No observations recorded.
2/17/84	9:40:34	0000337	190.0	NORMAL
3/15/84	10:25:06	0010186	239.0	NORMAL
4/12/84	10:10:34	0010186	279.0	NORMAL
5/10/84	9:29:12	0010186	300.0	NORMAL
6/07/84	8:21:36	0000337	316.0	NORMAL
7/05/84	9:52:16	0010186	321.0	NORMAL
8/02/84	9:20:00	0000337	329.0	NORMAL
8/30/84	7:55:44	0010186	354.0	NORMAL
9/20/84	11:22:22	0054832		NORMAL
9/27/84	8:49:00	0010186	364.0	NORMAL
10/25/84	9:20:26	0034567	376.0	NORMAL
11/22/84	8:45:18	0010186	385.0	NORMAL
12/20/84	10:14:32	0034567	391.0	NORMAL
1/17/85	10:27:38	0034567	399.0	NORMAL

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

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ANIMAL HISTORY

Animal ID: 84D00112 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	12:13:30	0035743 93.0	* No observations recorded.
1/26/84	10:11:18	0016654 108.0	NORMAL
1/27/84	9:59:34	0016654	NORMAL
2/06/84	10:35:56	0010186 149.0	* No observations recorded.
2/17/84	9:41:28	0000337 190.0	NORMAL
3/15/84	10:26:02	0010186 245.0	NORMAL
4/12/84	10:11:16	0010186 280.0	NORMAL
4/25/84	9:57:06	0000337	STAIN BROWN NOSE SLIGHT
5/10/84	9:29:32	0010186 304.0	NORMAL
6/07/84	8:21:54	0000337 320.0	NORMAL
7/05/84	9:52:44	0010186 336.0	NORMAL
8/02/84	9:20:36	0000337 345.0	NORMAL
8/30/84	7:56:04	0010186 361.0	NORMAL
9/20/84	11:23:26	0054832	SCAB RIGHT EAR SLIGHT
9/27/84	8:49:36	0010186 362.0	NORMAL
10/25/84	9:20:42	0034567 372.0	NORMAL
11/22/84	8:45:42	0010186 379.0	NORMAL
12/20/84	10:15:00	0034567 377.0	NORMAL
1/17/85	10:27:58	0034567 383.0	SCAB RIGHT EAR MODERATE

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000113 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	12:14:34	0035743	99.0	* No observations recorded.
1/26/84	10:12:00	0016654	108.0	NORMAL
1/27/84	9:59:44	0016654		NORMAL
2/06/84	10:36:22	0010186	155.0	* No observations recorded.
2/17/84	9:41:50	0000337	204.0	NORMAL
3/15/84	10:26:26	0010186	257.0	NORMAL
4/12/84	10:11:42	0010186	279.0	NORMAL
5/10/84	9:29:54	0010186	298.0	NORMAL
6/07/84	8:22:14	0000337	318.0	NORMAL
7/05/84	9:53:12	0010186	331.0	NORMAL
8/02/84	9:21:00	0000337	333.0	NORMAL
8/30/84	7:56:20	0010186	357.0	NORMAL
9/20/84	11:26:42	0054832		NORMAL
9/27/84	8:49:58	0010186	355.0	NORMAL
10/25/84	9:20:58	0034567	372.0	NORMAL
11/22/84	8:46:00	0010186	377.0	NORMAL
12/20/84	10:15:42	0034567	376.0	NORMAL
1/17/85	10:29:18	0034567	369.0	NORMAL

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.PAGE: 114
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ANIMAL HISTORY

Animal ID: 84D00114 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	12:22:28	0035743	86.0	* No observations recorded.
1/26/84	10:12:26	0069406	92.0	SLIGHT CORNEAL OPACITY BOTH EYE
1/27/84	9:59:54	0016654		NORMAL
2/03/84	10:46:48	0016654		SLIGHT CORNEAL OPACITY BOTH EYE
2/04/84	8:57:28	0045130		SLIGHT CORNEAL OPACITY BOTH EYE
2/05/84	9:02:12	0053257		SLIGHT CORNEAL OPACITY BOTH EYE
2/06/84	10:36:34	0010186	140.0	* No observations recorded.
2/08/84	9:08:48	0000337		SCAB LEFT HIND LEG SLIGHT
2/09/84	8:27:54	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, SCAB LEFT HIND LEG SLIGHT
2/10/84	8:29:56	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, SCAB LEFT HIND LEG SLIGHT
2/11/84	10:35:52	0053257		CORNEAL OPACITY LEFT EYE SLIGHT, SCAB LEFT HIND LEG SLIGHT
2/12/84	11:31:42	0016654		CORNEAL OPACITY LEFT EYE SLIGHT, SCAB LEFT HIND LEG SLIGHT
2/13/84	8:48:02	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/14/84	8:20:40	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CORNEAL OPACITY RIGHT EYE SLIGHT
2/15/84	8:32:48	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/16/84	14:12:26	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/17/84	9:42:14	0000337	185.0	CORNEAL OPACITY BOTH EYE SLIGHT
2/18/84	10:18:02	0002605		CORNEAL OPACITY BOTH EYE SLIGHT
2/19/84	9:22:42	0053257		CORNEAL OPACITY BOTH EYE SLIGHT
2/20/84	10:09:06	0002605		CORNEAL OPACITY BOTH EYE SLIGHT
2/21/84	9:01:18	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/22/84	13:38:08	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/23/84	8:55:02	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/24/84	10:27:48	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/25/84	10:44:26	0094144		CORNEAL OPACITY BOTH EYE SLIGHT
2/26/84	9:00:52	0069406		CORNEAL OPACITY BOTH EYE SLIGHT
2/27/84	11:12:22	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
3/15/84	10:27:34	0010186	241.0	CORNEAL OPACITY BOTH EYE SLIGHT
4/12/84	10:12:08	0010186	262.0	CORNEAL OPACITY BOTH EYE SLIGHT
5/10/84	9:30:16	0010186	288.0	CORNEAL OPACITY BOTH EYE SLIGHT
6/07/84	8:22:38	0000337	293.0	CORNEAL OPACITY BOTH EYE SLIGHT
7/05/84	9:53:52	0010186	307.0	CORNEAL OPACITY LEFT EYE SLIGHT
8/02/84	9:21:30	0000337	315.0	CORNEAL OPACITY LEFT EYE SLIGHT
8/30/84	7:56:36	0010186	326.0	CORNEAL OPACITY LEFT EYE SLIGHT
9/20/84	11:27:22	0054832		CORNEAL OPACITY LEFT EYE SLIGHT
9/27/84	8:50:18	0010186	332.0	CORNEAL OPACITY LEFT EYE SLIGHT
10/25/84	9:21:14	0034567	343.0	CORNEAL OPACITY LEFT EYE SLIGHT
11/22/84	8:46:22	0010186	350.0	CORNEAL OPACITY LEFT EYE SLIGHT
12/20/84	10:15:58	0034567	343.0	CORNEAL OPACITY LEFT EYE SLIGHT
1/17/85	10:29:54	0034567	360.0	CORNEAL OPACITY LEFT EYE SLIGHT

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84D00115 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	12:25:22	0035743	99.0	* No observations recorded.
1/26/84	10:15:48	0016654	100.0	NORMAL
1/27/84	10:00:02	0016654		NORMAL
2/06/84	10:37:04	0010186	143.0	* No observations recorded.
2/17/84	9:42:32	0000337	172.0	CORNEAL OPACITY BOTH EYE SLIGHT
2/18/84	10:18:40	0002605		CORNEAL OPACITY BOTH EYE SLIGHT
2/19/84	9:23:14	0053257		CORNEAL OPACITY BOTH EYE SLIGHT
2/20/84	10:09:34	0002605		CORNEAL OPACITY BOTH EYE SLIGHT
2/21/84	9:02:10	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/22/84	13:38:36	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/23/84	8:55:38	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/24/84	10:28:30	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/25/84	10:44:50	0094144		CORNEAL OPACITY BOTH EYE SLIGHT
2/26/84	9:01:06	0069406		CORNEAL OPACITY BOTH EYE SLIGHT
2/27/84	11:12:32	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
3/15/84	10:28:04	0010186	214.0	CORNEAL OPACITY BOTH EYE SLIGHT
4/12/84	10:12:28	0010186	242.0	CORNEAL OPACITY BOTH EYE SLIGHT
5/10/84	9:30:38	0010186	282.0	CORNEAL OPACITY BOTH EYE SLIGHT
6/07/84	8:22:56	0000337	309.0	CORNEAL OPACITY BOTH EYE SLIGHT
7/05/84	9:54:38	0010186	315.0	CORNEAL OPACITY BOTH EYE SLIGHT
8/02/84	9:21:54	0000337	333.0	CORNEAL OPACITY BOTH EYE SLIGHT
8/30/84	7:56:58	0010186	334.0	CORNEAL OPACITY BOTH EYE SLIGHT
9/20/84	11:28:12	0054832		CORNEAL OPACITY BOTH EYE SLIGHT
9/27/84	8:50:42	0010186	347.0	CORNEAL OPACITY BOTH EYE SLIGHT
10/25/84	9:21:46	0034567	361.0	CORNEAL OPACITY BOTH EYE SLIGHT
11/22/84	8:46:54	0010186	383.0	CORNEAL OPACITY BOTH EYE SLIGHT
12/20/84	10:16:18	0034567	385.0	CORNEAL OPACITY BOTH EYE SLIGHT
1/17/85	10:30:10	0034567	392.0	CORNEAL OPACITY BOTH EYE SLIGHT

STUDY: 0083009

COMPOUND:

ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

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DATE: 2/06/86
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EDS017 V4M11

ANIMAL HISTORY

Animal ID: 84D00116 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	12:28:38	0035743	90.0	* No observations recorded.
1/25/84	16:08:48	0069406		MODERATE RED NASAL DISCHARGE, MODERATE RED MATERIAL BOTH EYE
1/26/84	10:16:12	0069406	82.0	MODERATE HUNCHED POSTURE, MARKED CHROMODACRYORRHEA BOTH EYE
1/27/84	10:00:42	0069406		MARKED INACTIVE, MARKED YELLOW STAIN PERIANAL, MARKED DECREASED RESPIRATION RATE, MARKED HUNCHED POSTURE, MARKED CHROMODACRYORRHEA
1/27/84	12:58:32	0010186		* No observations recorded.

STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84D00117 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	12:31:28	0035743	108.0	* No observations recorded.
1/26/84	10:19:52	0016654	118.0	NORMAL
1/27/84	10:10:06	0016654		NORMAL
2/06/84	10:37:28	0010186	170.0	* No observations recorded.
2/17/84	9:43:50	0000337	214.0	NORMAL
3/15/84	10:29:18	0010186	269.0	NORMAL
4/12/84	10:13:06	0010186	307.0	NORMAL
5/10/84	9:30:56	0010186	336.0	NORMAL
6/07/84	8:23:18	0000337	344.0	NORMAL
7/05/84	9:55:12	0010186	365.0	NORMAL
8/02/84	9:22:32	0000337	377.0	NORMAL
8/30/84	7:57:14	0010186	402.0	NORMAL
9/20/84	11:28:52	0054832		NORMAL
9/27/84	8:51:08	0010186	410.0	NORMAL
10/25/84	9:22:02	0034567	424.0	IRRITABLE MODERATE
11/22/84	8:47:16	0010186	430.0	IRRITABLE SLIGHT
12/20/84	10:16:42	0034567	434.0	NORMAL
1/17/85	10:30:40	0034567	436.0	NORMAL

STUDY: 0083009

COMPOUND:

ISOBUTYL 2-CYANOACRYLATE

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

START DATE:

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ANIMAL HISTORY

Animal ID: 84D000118 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	12:36:34	0035743	94.0	* No observations recorded.
1/26/84	10:21:30	0016654	106.0	NORMAL
1/27/84	10:12:24	0016654		NORMAL
2/06/84	10:37:42	0010186	156.0	* No observations recorded.
2/17/84	9:44:18	0000337	202.0	NORMAL
3/15/84	10:30:00	0010186	265.0	NORMAL
4/12/84	10:13:26	0010186	307.0	NORMAL
5/10/84	9:31:18	0010186	334.0	NORMAL
6/07/84	8:23:38	0000337	357.0	NORMAL
7/05/84	9:55:44	0010186	368.0	NORMAL
8/02/84	9:23:12	0000337	381.0	NORMAL
8/30/84	7:57:36	0010186	399.0	NORMAL
9/20/84	11:29:44	0054832		NORMAL
9/27/84	8:52:32	0010186	402.0	NORMAL
10/25/84	9:22:54	0034567	412.0	NORMAL
11/22/84	8:47:52	0010186	419.0	NORMAL
12/20/84	10:18:08	0034567	429.0	NORMAL
1/17/85	10:31:02	0034567	431.0	NORMAL

STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000119 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	12:38:58	0035743	100.0	* No observations recorded.
1/26/84	10:22:02	0016654	109.0	NORMAL
1/27/84	10:12:32	0016654		NORMAL
2/06/84	10:38:00	0010186	157.0	* No observations recorded.
2/17/84	9:44:40	0000337	194.0	NORMAL
3/15/84	10:30:46	0010186	251.0	NORMAL
4/12/84	10:13:50	0010186	285.0	NORMAL
5/10/84	9:31:36	0010186	307.0	NORMAL
6/07/84	8:23:58	0000337	323.0	NORMAL
7/05/84	9:56:18	0010186	334.0	NORMAL
8/02/84	9:23:52	0000337	345.0	NORMAL
8/30/84	7:57:54	0010186	361.0	NORMAL
9/20/84	11:30:24	0054832		NORMAL
9/27/84	8:52:58	0010186	365.0	NORMAL
10/25/84	9:23:14	0034567	370.0	NORMAL
11/22/84	8:48:16	0010186	380.0	NORMAL
12/20/84	10:18:28	0034567	374.0	NORMAL
1/17/85	10:31:24	0034567	390.0	NORMAL

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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Animal ID: 84p00120 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	12:41:56	0035743	93.0 * No observations recorded.
1/26/84	10:22:30	0016654	105.0 NORMAL
1/27/84	10:12:42	0016654	NORMAL
2/06/84	10:38:26	0010186	145.0 * No observations recorded.
2/17/84	9:45:02	0000337	187.0 NORMAL
3/15/84	10:31:04	0010186	242.0 NORMAL
4/12/84	10:14:10	0010186	285.0 NORMAL
5/10/84	9:31:58	0010186	310.0 NORMAL
6/07/84	8:24:24	0000337	328.0 NORMAL
7/05/84	9:56:48	0010186	335.0 NORMAL
8/02/84	9:24:20	0000337	346.0 NORMAL
8/30/84	7:58:14	0010186	370.0 NORMAL
9/20/84	11:31:12	0054832	NORMAL
9/27/84	8:53:24	0010186	375.0 NORMAL
10/25/84	9:23:30	0034567	385.0 NORMAL
11/22/84	8:48:36	0010186	394.0 NORMAL
12/20/84	10:18:48	0034567	401.0 NORMAL
1/17/85	10:31:44	0034567	401.0 NORMAL

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84D00121 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	12:43:52	0035743	* No observations recorded.
1/26/84	10:23:10	0016654	NORMAL
1/27/84	10:12:48	0016654	NORMAL
2/06/84	10:38:44	0010186	* No observations recorded.
2/17/84	9:45:18	0000337	NORMAL
3/15/84	10:31:30	0010186	NORMAL
4/12/84	10:14:42	0010186	NORMAL
5/10/84	9:32:14	0010186	NORMAL
6/07/84	8:24:42	0000337	NORMAL
7/05/84	9:57:12	0010186	NORMAL
8/02/84	9:24:38	0000337	NORMAL
8/30/84	7:58:30	0010186	NORMAL
9/20/84	11:32:22	0054832	NORMAL
9/27/84	8:53:44	0010186	NORMAL
10/25/84	9:23:58	0034567	NORMAL
11/22/84	8:49:04	0010186	NORMAL
12/20/84	10:19:06	0034567	NORMAL
1/17/85	10:32:04	0034567	NORMAL

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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Animal ID: 84000122 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	12:46:22	0035743	70.0	* No observations recorded.
1/26/84	10:23:34	0016654	85.0	NORMAL
1/27/84	10:12:56	0016654		NORMAL
2/06/84	10:39:12	0010186	127.0	* No observations recorded.
2/17/84	9:45:34	0000337	170.0	NORMAL
3/15/84	10:31:56	0010186	210.0	NORMAL
4/12/84	10:15:02	0010186	240.0	NORMAL
5/01/84	9:48:36	0000337		STAIN BROWN NOSE SLIGHT
5/10/84	9:32:36	0010186	267.0	NORMAL
6/07/84	8:25:06	0000337	283.0	NORMAL
7/05/84	9:57:46	0010186	292.0	NORMAL
8/32/84	9:25:02	0000337	306.0	NORMAL
8/30/84	7:58:46	0010186	319.0	NORMAL
9/20/84	11:32:54	0054832		NORMAL
9/27/84	8:54:04	0010186	330.0	NORMAL
10/25/84	9:26:16	0034567	338.0	NORMAL
11/22/84	8:49:30	0010186	348.0	NORMAL
12/20/84	10:19:28	0034567	352.0	NORMAL
1/17/85	10:32:44	0034567	354.0	NORMAL

STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (I8C) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84D00123 Species: 0 Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	12:50:12	0035743	96.0 * No observations recorded.
1/26/84	10:24:10	0016654	102.0 NORMAL
1/27/84	10:13:04	0016654	NORMAL
2/06/84	10:39:36	0010186	147.0 * No observations recorded.
2/17/84	9:46:04	0000337	187.0 NORMAL
3/15/84	10:32:38	0010186	241.0 NORMAL
3/19/84	9:49:06	0016654	INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/12/84	10:15:24	0010186	275.0 NORMAL
4/25/84	9:57:44	0000337	STAIN BROWN NOSE SLIGHT
5/10/84	9:32:58	0010186	305.0 NORMAL
6/07/84	8:25:36	0000337	325.0 NORMAL
7/05/84	9:58:14	0010186	322.0 NORMAL
8/02/84	9:25:36	0000337	345.0 NORMAL
8/30/84	7:59:04	0010186	359.0 NORMAL
9/27/84	8:55:00	0010186	363.0 NORMAL
10/25/84	9:24:36	0034567	371.0 NORMAL
11/22/84	8:49:52	0010186	378.0 NORMAL
12/20/84	10:19:44	0034567	380.0 NORMAL
1/17/85	10:33:10	0034567	391.0 SCAB RIGHT EAR MODERATE

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000124 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	12:52:16	0035743	* No observations recorded.
1/26/84	10:49:30	0016654	NORMAL
1/27/84	10:14:56	0016654	NORMAL
2/06/84	10:40:10	0010186	* No observations recorded.
2/17/84	9:46:26	0000337	NORMAL
3/15/84	10:34:22	0010186	CONJUNCTIVITIS LEFT EYE SLIGHT
4/12/84	10:15:54	0010186	NORMAL
4/25/84	9:58:14	0000337	STAIN BROWN NOSE SLIGHT
5/10/84	9:33:22	0010186	NORMAL
5/31/84	12:20:50	0000337	STAIN BROWN NOSE SLIGHT
6/07/84	8:26:02	0000337	LENS PROLAPSE LEFT EYE
6/09/84	12:31:26	0049225	LENS PROLAPSE LEFT EYE
7/05/84	9:58:42	0010186	LENS PROLAPSE LEFT EYE WITH NEOVASCULARIZATION
8/02/84	9:26:10	0000337	PROLAPSED LENS LEFT EYE WITH INCREASED IRIS VASCULARIZATION
8/30/84	7:59:38	0010186	PROLAPSE LENS LEFT EYE MARKED
9/27/84	8:55:34	0010186	PROLAPSE LENS LEFT EYE MARKED
10/25/84	9:25:04	0034567	PROLAPSED LENS LEFT EYE MARKED
11/22/84	8:50:14	0010186	PROLAPSED LENS LEFT EYE MARKED, OPAQUE LENS LEFT EYE MARKED, HYPEREMIC IRIS VESSELS LEFT EYE MODERATE
12/20/84	10:20:04	0034567	PROLAPSE LENS LEFT EYE MARKED, OPAQUE LENS LEFT EYE MARKED, HYPEREMIC IRIS VESSELS LEFT EYE MODERATE
1/17/85	10:35:02	0084799	PROLAPSED LENS LEFT EYE MARKED, OPAQUE LENS LEFT EYE MARKED

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000125 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	12:55:22	0035743 109.0	* No observations recorded.
1/26/84	10:51:24	0016654 115.0	NORMAL
1/27/84	10:15:02	0016654	NORMAL
2/06/84	10:40:52	0010186 160.0	* No observations recorded.
2/17/84	9:46:46	0000337 197.0	NORMAL
3/15/84	10:35:36	0010186 242.0	NORMAL
4/12/84	10:16:38	0010186 264.0	NORMAL
5/01/84	9:49:12	0000337	STAIN BROWN NOSE SLIGHT
5/10/84	9:33:54	0010186	NORMAL
5/31/84	12:21:38	0000337	STAIN BROWN NOSE SLIGHT
6/07/84	8:28:28	0000337 288.0	NORMAL
7/05/84	10:00:52	0010186 299.0	NORMAL
8/02/84	9:28:20	0000337 304.0	NORMAL
8/30/84	8:00:52	0010186 321.0	NORMAL
9/20/84	11:35:12	0054832	STAIN DARK NOSE MODERATE
9/24/84	9:25:16	0000337	NORMAL
9/27/84	8:56:26	0010186 329.0	NORMAL
10/25/84	9:25:56	0034567 345.0	NORMAL
11/22/84	8:54:22	0010186 354.0	NORMAL
12/20/84	10:22:14	0034567 352.0	NORMAL
1/17/85	10:36:54	0034567 364.0	NORMAL

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

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ANIMAL HISTORY

Animal ID: 84p00126 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS

1/23/84	12:57:56	0035743 92.0	* No observations recorded.
1/25/84	10:04:54	0010186	* No observations recorded.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal Id: 84000127 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	WEIGHT	OPERATOR	CLINICAL OBSERVATIONS
1/23/84	12:59:12	92.0	0035743	* No observations recorded.
1/26/84	10:52:24	98.0	0016654	NORMAL
1/27/84	10:15:10		0016654	NORMAL
2/06/84	10:41:24	142.0	0010186	* No observations recorded.
2/17/84	9:47:10	172.0	0000337	NORMAL
3/15/84	10:36:10	194.0	0010186	NORMAL
4/12/84	10:17:06	214.0	0010186	NORMAL
4/25/84	10:02:18		0000337	STAIN BROWN NOSE SLIGHT
5/10/84	9:34:10	251.0	0010186	NORMAL
6/07/84	8:28:52	276.0	0000337	NORMAL
7/02/84	11:33:02		0000337	STAIN BROWN NOSE SLIGHT
7/05/84	10:01:18	302.0	0010186	NORMAL
8/02/84	9:28:50	323.0	0000337	NORMAL
8/30/84	9:01:14	339.0	0010186	NORMAL
9/20/84	11:36:46		0054832	NORMAL
9/27/84	8:57:34	350.0	0010186	NORMAL
10/25/84	9:26:38	340.0	0034567	NORMAL
10/25/84	9:28:28	359.0	0034567	NORMAL
11/22/84	8:54:46	370.0	0010186	NORMAL
12/20/84	10:22:34	377.0	0034567	NORMAL
1/17/85	10:37:12	379.0	0034567	NORMAL

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

Animal ID: 84D00128 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	13:02:38	0035743	77.0	* No observations recorded.
1/25/84	16:09:54	0010186		SLIGHTLY DEHYDRATED
1/26/84	10:52:50	0069406	64.0	SLIGHT DEHYDRATION, MODERATE HUNCHED POSTURE
1/27/84	10:15:42	0016654		SLIGHT YELLOW STAIN PERIANAL, MODERATE DEHYDRATION
1/28/84	9:30:38	0002605		MODERATE ROUGH COAT, MODERATE INACTIVE
1/29/84	8:41:04	0053257		SLIGHT ROUGH COAT
1/30/84	9:45:12	0016654		SLIGHT DEHYDRATION
2/01/84	11:08:30	0016654		SLIGHT DEHYDRATION
2/03/84	10:47:08	0016654		SLIGHT CORNEAL OPACITY BOTH EYE
2/03/84	10:48:16	0016654		SLIGHT DEHYDRATED
2/04/84	8:57:46	0045130		SLIGHT DEHYDRATION, SLIGHT CORNEAL OPACITY BOTH EYE
2/05/84	9:03:08	0053257		SLIGHT CORNEAL OPACITY BOTH EYE
2/06/84	10:41:42	0010186	109.0	* No observations recorded.
2/17/84	9:47:30	0000337	156.0	CORNEAL OPACITY BOTH EYE SLIGHT
2/18/84	10:19:16	0002605		CORNEAL OPACITY BOTH EYE SLIGHT
2/19/84	9:25:24	0053257		CORNEAL OPACITY BOTH EYE SLIGHT
2/20/84	10:10:52	0002605		CORNEAL OPACITY BOTH EYE SLIGHT
2/21/84	9:04:04	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/22/84	13:40:00	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/23/84	8:56:26	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/24/84	10:28:48	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/25/84	10:45:28	0094144		CORNEAL OPACITY BOTH EYE SLIGHT
2/26/84	9:01:54	0069406		CORNEAL OPACITY BOTH EYE SLIGHT
2/27/84	11:12:52	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
3/15/84	10:36:42	0010186	190.0	CORNEAL OPACITY LEFT EYE SLIGHT, CORNEAL OPACITY RIGHT EYE MODERATE
4/12/84	10:17:48	0010186	235.0	CORNEAL OPACITY LEFT EYE SLIGHT, CORNEAL OPACITY RIGHT EYE MODERATE
5/10/84	9:34:32	0010186	262.0	CORNEAL OPACITY BOTH EYE SLIGHT
6/07/84	8:29:38	0000337	288.0	CORNEAL OPACITY BOTH EYE SLIGHT
7/05/84	10:01:40	0010186	298.0	CORNEAL OPACITY BOTH EYE SLIGHT
8/02/84	9:29:28	0000337	308.0	CORNEAL OPACITY BOTH EYE SLIGHT
8/30/84	8:01:56	0010186	326.0	CORNEAL OPACITY BOTH EYE SLIGHT
9/20/84	11:37:18	0054832		CORNEAL OPACITY BOTH EYE SLIGHT
9/27/84	8:58:02	0010186	330.0	CORNEAL OPACITY BOTH EYE SLIGHT
10/25/84	9:28:56	0034567	339.0	CORNEAL OPACITY BOTH EYE SLIGHT, IRRITABLE SLIGHT
11/06/84	10:04:20	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
11/22/84	8:55:04	0010186	368.0	CORNEAL OPACITY BOTH EYE SLIGHT
12/20/84	10:22:54	0034567	357.0	CORNEAL OPACITY BOTH EYE SLIGHT
1/17/85	10:37:38	0034567	355.0	CORN AL OPACITY BOTH EYE SLIGHT

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STUDY: 0083009 CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
COMPOUND: ISOBUTYL 2-CYANOACRYLATE ACRYLATE (IBC) IN MALE AND FEMALE RATS.
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D000129 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT	CLINICAL OBSERVATIONS
1/23/84	13:06:22	83.0	* No observations recorded.
1/26/84	10:55:02	001654	NORMAL
1/27/84	10:17:44	001654	NORMAL
2/06/84	10:29:10	133.0	* No observations recorded.
2/17/84	10:23:18	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT
2/18/84	10:19:44	0002605	CORNEAL OPACITY RIGHT EYE SLIGHT
2/19/84	9:25:48	0053257	CORNEAL OPACITY RIGHT EYE SLIGHT
2/20/84	10:11:28	0002605	CORNEAL OPACITY RIGHT EYE SLIGHT
2/21/84	9:05:02	0016654	CORNEAL OPACITY RIGHT EYE SLIGHT
2/22/84	13:40:54	0016654	CORNEAL OPACITY RIGHT EYE SLIGHT
2/23/84	8:57:02	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT
2/24/84	10:29:08	0016654	CORNEAL OPACITY RIGHT EYE SLIGHT
2/25/84	10:46:00	0094144	CORNEAL OPACITY RIGHT EYE SLIGHT
2/26/84	9:02:08	0069406	CORNEAL OPACITY RIGHT EYE SLIGHT
2/27/84	11:13:24	0016654	CORNEAL OPACITY RIGHT EYE SLIGHT
3/15/84	10:38:34	190.0	NORMAL
3/15/84	10:40:08	0010186	CORNEAL OPACITY RIGHT EYE SLIGHT
4/12/84	10:18:22	0010186	CORNEAL OPACITY RIGHT EYE SLIGHT
4/23/84	10:02:54	0000337	STAIN BROWN NOSE SLIGHT, STAIN BROWN MOUTH SLIGHT
5/10/84	9:35:52	0010186	NORMAL
6/07/84	8:30:04	0000337	NORMAL
7/02/84	11:33:28	0000337	STAIN BROWN NOSE SLIGHT
7/05/84	10:02:52	0010186	NORMAL
8/02/84	9:30:24	0000337	NORMAL
8/30/84	8:02:42	0010186	NORMAL
9/20/84	11:38:18	0054832	NORMAL
9/27/84	8:58:28	0010186	NORMAL
10/25/84	9:29:40	0034567	NORMAL
11/22/84	8:55:26	0010186	NORMAL
12/20/84	10:23:20	0034567	NORMAL
1/17/85	10:38:02	0034567	NORMAL

STUDY: 0083004
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

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ANIMAL HISTORY

Animal ID: 84D00130 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	13:09:36	0035743	102.0	* No observations recorded.
1/26/84	10:55:42	0016654	107.0	NORMAL
1/27/84	10:19:12	0016654		NORMAL
2/06/84	10:43:38	0010186	152.0	* No observations recorded.
2/17/84	10:24:00	0000337	193.0	CORNEAL OPACITY RIGHT EYE SLIGHT
2/18/84	10:20:06	0002605		CORNEAL OPACITY RIGHT EYE SLIGHT
2/19/84	9:25:56	0053257		CORNEAL OPACITY RIGHT EYE SLIGHT
2/20/84	10:11:50	0002605		CORNEAL OPACITY RIGHT EYE SLIGHT
2/21/84	9:05:40	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/22/84	13:41:24	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/23/84	8:57:32	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/24/84	10:29:12	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/25/84	10:46:32	0094144		CORNEAL OPACITY RIGHT EYE MODERATE
2/26/84	9:02:24	0059406		CORNEAL OPACITY RIGHT EYE MODERATE
2/27/84	11:13:32	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
3/15/84	10:41:20	0010186	260.0	
4/12/84	10:38:58	0010186	294.0	NORMAL
5/10/84	9:45:32	0010186	320.0	NORMAL
6/07/84	8:59:56	0000337	325.0	NORMAL
7/05/84	10:03:20	0010186	335.0	NORMAL
8/02/84	9:30:54	0000337	342.0	SCAB RIGHT EAR SLIGHT
8/30/84	8:03:06	0010186	362.0	SCAB RIGHT EAR SLIGHT
9/20/84	11:39:02	0054832		NORMAL
9/27/84	8:58:54	0010186	364.0	NORMAL
10/25/84	9:30:34	0034567	364.0	NORMAL
11/22/84	8:56:14	0010186	374.0	NORMAL
12/20/84	10:23:36	0034567	373.0	NORMAL
1/17/85	10:38:20	0034567	380.0	NORMAL

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84
CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANOACRYLATE (IBC) IN MALE AND FEMALE RATS.
ANIMAL HISTORY

Animal ID: 84000131 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS			WEIGHT		CLINICAL OBSERVATIONS	
DATE	TIME	OPERATOR	(GRAMS)			
1/23/84	13:19:52	0035743	94.0	* No observations recorded.		
1/26/84	10:56:14	0016654	96.0	NORMAL		
1/27/84	10:19:20	0016654		SLIGHT YELLOW STAIN PERIANAL		
2/06/84	10:44:26	0010186	150.0	* No observations recorded.		
2/17/84	10:24:26	0000337	189.0	NORMAL		
3/15/84	10:42:28	0010186	242.0	NORMAL		
4/12/84	10:39:58	0010186	276.0	NORMAL		
5/10/84	9:46:08	0010186	316.0	NORMAL		
5/31/84	12:22:34	0000337		STAIN BROWN NOSE SLIGHT		
6/07/84	9:00:52	0000337	339.0	NORMAL		
7/05/84	10:03:40	0010186	350.0	NORMAL		
8/02/84	9:32:44	0000337	368.0	NORMAL		
8/30/84	8:03:48	0010186	397.0	NORMAL		
9/10/84	11:29:32	0078478		NORMAL		
9/20/84	11:41:08	0054832		NORMAL		
9/27/84	8:59:38	0010186	397.0	NORMAL		
10/25/84	10:00:30	0034567	420.0	NORMAL		
11/22/84	8:57:10	0010186	425.0	NORMAL		
12/20/84	10:23:56	0034567	422.0	NORMAL		
1/17/85	10:38:42	0034567	426.0	NORMAL		

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84
CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84D00132 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	13:23:54	0035743	88.0	* No observations recorded.
1/25/84	16:12:00	0010186		SLIGHTLY DEHYDRATED
1/26/84	10:57:28	0016654	84.0	NORMAL
1/27/84	10:20:00	0016654		NORMAL
1/29/84	8:41:36	0053257		SLIGHT RED MATERIAL HEAD, SLIGHT HUNCHED POSTURE
1/30/84	9:47:32	0016654		SLIGHT ROUGH COAT, SLIGHT DEHYDRATION
1/31/84	10:13:42	0016654		SLIGHT DEHYDRATION
2/06/84	10:44:40	0010186	114.0	* No observations recorded.
2/08/84	9:12:52	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/09/84	8:29:18	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/10/84	8:31:34	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/13/84	8:52:34	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/14/84	8:25:20	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/15/84	8:35:44	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/16/84	14:12:56	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/17/84	10:24:48	0000337	159.0	CORNEAL OPACITY LEFT EYE SLIGHT
2/18/84	10:20:44	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/19/84	9:26:34	0053257		CORNEAL OPACITY LEFT EYE SLIGHT
2/20/84	10:12:44	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/21/84	9:06:28	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/22/84	13:42:12	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/23/84	8:58:30	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/24/84	10:29:22	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/25/84	10:47:30	0094144		CORNEAL OPACITY LEFT EYE SLIGHT
2/26/84	9:02:46	0069406		CORNEAL OPACITY LEFT EYE SLIGHT
2/27/84	11:13:42	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
3/15/84	10:42:52	0010186	197.0	CORNEAL OPACITY LEFT EYE SLIGHT
4/12/84	10:40:32	0010186	232.0	CORNEAL OPACITY LEFT EYE SLIGHT
4/28/84	11:09:30	0016654		CONJUNCTIVITIS LEFT EYE MODERATE, MATERIAL RED LEFT EYE SLIGHT
5/10/84	9:46:38	0010186	271.0	CORNEAL OPACITY LEFT EYE SLIGHT
6/07/84	9:02:14	0000337	291.0	CORNEAL OPACITY LEFT EYE SLIGHT
7/05/84	10:04:16	0010186	313.0	CORNEAL OPACITY LEFT EYE SLIGHT
8/02/84	9:33:10	0000337	327.0	CORNEAL OPACITY LEFT EYE SLIGHT
8/30/84	8:04:14	0010186	338.0	CORNEAL OPACITY LEFT EYE SLIGHT
9/10/84	11:31:02	0078478		CORNEAL OPACITY LEFT EYE SLIGHT
9/20/84	11:42:52	0054832		CORNEAL OPACITY LEFT EYE SLIGHT
9/27/84	9:00:04	0010186	356.0	CORNEAL OPACITY LEFT EYE SLIGHT
10/25/84	10:00:58	0034567	375.0	CORNEAL OPACITY LEFT EYE SLIGHT
11/06/84	10:06:52	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, STAIN BROWN NOSE SLIGHT
11/14/84	9:59:54	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
11/22/84	8:57:26	0010186	383.0	CORNEAL OPACITY LEFT EYE SLIGHT
12/20/84	10:24:18	0034567	387.0	CORNEAL OPACITY LEFT EYE SLIGHT
1/17/85	10:59:14	0084799	311.0	CORNEAL OPACITY LEFT EYE SLIGHT, STAIN RED NECK SLIGHT, DEHYDRATED SLIGHT

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CARCINOGENICITY B:GASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

OBSERVATIONS

DATE	TIME	WEIGHT	OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/18/85	13:19:04	0067831		CORNEAL OPACITY LEFT EYE SLIGHT, STAIN NECK RED SLIGHT

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000133 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	13:26:14	0035743	87.0	* No observations recorded.
1/26/84	10:58:08	0016654	106.0	NORMAL
1/27/84	10:20:08	0016654		NORMAL
2/06/84	10:45:10	0010186	148.0	* No observations recorded.
2/17/84	10:25:20	0000337	189.0	NORMAL
3/15/84	10:43:20	0010186	251.0	NORMAL
4/12/84	10:40:52	0010186	291.0	NORMAL
5/10/84	9:47:24	0010186	317.0	NORMAL
6/07/84	9:03:10	0000337	338.0	NORMAL
7/05/84	10:04:56	0010186	345.0	NORMAL
8/02/84	9:33:46	0000337	359.0	NORMAL
8/30/84	8:04:34	0010186	371.0	NORMAL
9/10/84	11:31:46	0078478		NORMAL
9/20/84	11:43:30	0054832		NORMAL
9/27/84	9:00:26	0010186	383.0	NORMAL
10/25/84	10:01:58	0034567	397.0	NORMAL
11/22/84	8:57:50	0010186	408.0	NORMAL
12/20/84	10:24:38	0034567	413.0	NORMAL
1/17/85	10:45:22	0034567	414.0	NORMAL

STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84D00134 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	13:28:58	0035743 90.0	* No observations recorded.
1/26/84	10:58:40	0016654 92.0	NORMAL
1/27/84	10:20:18	0016654	NORMAL
2/06/84	10:45:34	0010186 142.0	* No observations recorded.
2/17/84	10:25:46	0000337 189.0	NORMAL
3/15/84	10:43:48	0010186 253.0	NORMAL
4/12/84	10:41:54	0010186 279.0	NORMAL
5/10/84	9:47:42	0010186 318.0	NORMAL
6/07/84	9:03:40	0000337 335.0	NORMAL
7/05/84	10:05:20	0010186 351.0	NORMAL
8/02/84	9:34:12	0000337 358.0	NORMAL
8/30/84	8:04:50	0010186 378.0	NORMAL
9/10/84	11:32:20	0078478	NORMAL
9/27/84	9:00:44	0010186 380.0	NORMAL
10/25/84	10:02:22	0034567 387.0	NORMAL
11/22/84	8:58:18	0010186 400.0	NORMAL
12/20/84	10:24:56	0034567 409.0	NORMAL
1/17/85	10:45:42	0034567 406.0	NORMAL

STUDY: 0083039

COMPOUND:

ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

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ANIMAL HISTORY

Animal ID: 84D00136 Species: D Sex: MALE Group: 10 UL/ANW

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	13:32:48	88.0	* No observations recorded.
1/26/84	10:59:16	104.0	NORMAL
1/27/84	10:20:24	0016654	NORMAL
2/06/84	10:45:50	152.0	* No observations recorded.
2/17/84	10:26:04	189.0	NORMAL
3/15/84	10:44:12	238.0	NORMAL
4/12/84	10:42:36	272.0	NORMAL
5/10/84	9:48:04	297.0	NORMAL
6/07/84	9:04:58	319.0	NORMAL
7/05/84	10:05:44	329.0	SCAB RIGHT EAR MARKED
8/02/84	9:34:44	336.0	NORMAL
8/30/84	8:05:14	364.0	NORMAL
9/10/84	11:33:00	0078478	NORMAL
9/27/84	9:01:06	369.0	NORMAL
10/25/84	10:02:44	381.0	NORMAL
11/22/84	8:58:44	386.0	NORMAL
12/20/84	10:25:14	378.0	NORMAL
1/17/85	10:46:04	374.0	NORMAL

STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84D00137 Species: D Sex: MALE Group: 10 UL/ANW

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	13:35:08	0035743	97.0	* No observations recorded.
1/26/84	10:59:38	0016654	97.0	NORMAL
1/27/84	10:22:02	0016654		NORMAL
2/06/84	10:46:30	0010186	144.0	* No observations recorded.
2/17/84	10:26:16	0000337	189.0	NORMAL
3/15/84	10:44:36	0010186	242.0	NORMAL
4/12/84	10:43:20	0010186	273.0	NORMAL
5/10/84	9:48:36	0010186	298.0	NORMAL
6/07/84	9:05:56	0000337	303.0	NORMAL
7/05/84	10:07:36	0010186	327.0	NORMAL
8/02/84	9:35:16	0000337	327.0	NORMAL
8/30/84	8:05:52	0010186	348.0	NORMAL
9/10/84	11:33:38	0078478		NORMAL
9/27/84	9:01:28	0010186	357.0	NORMAL
10/25/84	10:03:06	0034567	371.0	NORMAL
11/22/84	8:59:12	0010186	381.0	NORMAL
12/20/84	10:25:48	0034567	387.0	NORMAL
1/17/85	10:46:28	0034567	386.0	NORMAL

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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Animal ID: 8-000138 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	13:37:20	0035743	88.0	* No observations recorded.
1/26/84	11:00:14	0016654	100.0	NORMAL
1/27/84	10:22:14	0016654		NORMAL
2/06/84	10:46:42	0010186	141.0	* No observations recorded.
2/17/84	10:26:46	0000337	174.0	NORMAL
3/15/84	10:45:04	0010186	214.0	NORMAL
4/12/84	10:43:48	0010186	237.0	STAIN RED RIGHT EYE SLIGHT
4/25/84	10:03:46	0000337		STAIN BROWN RIGHT EYE SLIGHT
5/10/84	9:48:52	0010186	259.0	NORMAL
6/07/84	9:06:56	0000337	272.0	NORMAL
7/05/84	10:08:00	0010186	286.0	NORMAL
8/02/84	9:35:52	0000337	302.0	NORMAL
8/30/84	8:06:22	0010186	322.0	NORMAL
9/10/84	11:34:04	0078478		NORMAL
9/27/84	9:01:50	0010186	338.0	NORMAL
10/25/84	10:03:32	0034567	344.0	NORMAL
11/22/84	8:59:38	0010186	355.0	NORMAL
12/20/84	10:26:08	0034567	363.0	NORMAL
1/17/85	10:47:04	0034567	365.0	NORMAL

STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84
 CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.
 ANIMAL HISTORY

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Animal ID: 84000139 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	13:39:42	0035743 96.0	* No observations recorded.
1/26/84	11:00:58	0016654 94.0	NORMAL
1/27/84	10:22:24	0016654	NORMAL
2/06/84	10:47:24	0010186 148.0	* No observations recorded.
2/17/84	10:27:14	0000337 193.0	NORMAL
3/15/84	10:45:34	0010186 251.0	NORMAL
4/12/84	10:44:50	0010186 290.0	NORMAL
5/10/84	9:49:36	0010186 319.0	NORMAL
6/07/84	9:08:08	0000337 333.0	NORMAL
7/05/84	10:08:24	0010186 343.0	NORMAL
8/02/84	9:36:10	0000337 352.0	NORMAL
8/30/84	8:06:44	0010186 374.0	NORMAL
9/10/84	11:34:26	0078478	NORMAL
9/27/84	9:02:12	0010186 375.0	NORMAL
10/25/84	10:03:56	0034567 391.0	NORMAL
11/22/84	8:59:56	0010186 393.0	NORMAL
12/20/84	10:26:42	0034567 393.0	NORMAL
1/17/85	10:47:24	0034567 390.0	NORMAL

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

Animal ID: 84000140 Species: D Sex: MALE Group: 10 UL/ANM

ANIMAL HISTORY

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	13:42:26	0035743 84.0	* No observations recorded.
1/26/84	11:01:30	0016654 97.0	NORMAL
1/27/84	10:22:32	0016654	NORMAL
2/06/84	10:47:58	0010186 136.0	* No observations recorded.
2/17/84	10:27:32	0000337 168.0	NORMAL
3/15/84	10:45:58	0010186 221.0	NORMAL
4/12/84	10:45:20	0010186 257.0	NORMAL
5/10/84	9:49:50	0010186 289.0	NORMAL
6/07/84	9:09:06	0000337 307.0	NORMAL
7/05/84	10:08:54	0010186 323.0	NORMAL
8/02/84	9:36:36	0000337 338.0	NORMAL
8/30/84	8:07:04	0010186 363.0	NORMAL
9/10/84	11:35:06	0078478	NORMAL
9/27/84	9:02:30	0010186 372.0	NORMAL
10/25/84	10:04:12	0034567 380.0	NORMAL
11/22/84	9:00:16	0010186 391.0	NORMAL
12/20/84	10:27:26	0034567 398.0	NORMAL
1/15/85	10:25:42	0084799	XYPHOID PROTUBERANCE SLIGHT
1/17/85	10:47:48	0034567 390.0	NORMAL

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: Q093009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00141 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	13:45:10	0035743	98.0	* No observations recorded.
1/26/84	11:01:56	0016654	104.0	NORMAL
1/27/84	10:22:38	0016654		NORMAL
2/06/84	10:48:20	0010186	148.0	* No observations recorded.
2/17/84	10:27:52	0000337	190.0	CORNEAL OPACITY RIGHT EYE SLIGHT
2/18/84	10:21:12	0002605		CORNEAL OPACITY RIGHT EYE SLIGHT
2/19/84	9:27:18	0053257		CORNEAL OPACITY RIGHT EYE SLIGHT
2/20/84	10:13:54	0002605		CORNEAL OPACITY RIGHT EYE SLIGHT
2/21/84	9:07:44	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/22/84	13:43:36	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/23/84	8:59:12	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/24/84	10:30:16	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/25/84	10:47:58	0094144		CORNEAL OPACITY RIGHT EYE SLIGHT
2/26/84	9:03:22	0069406		CORNEAL OPACITY RIGHT EYE SLIGHT
2/27/84	11:14:16	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
3/15/84	10:46:20	0069406	250.0	CORNEAL OPACITY RIGHT EYE SLIGHT, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/12/84	10:45:46	0010186	285.0	NORMAL
5/10/84	9:50:10	0010186	314.0	NORMAL
6/07/84	9:09:28	0000337	325.0	NORMAL
7/05/84	10:09:24	0010186	321.0	NORMAL
8/02/84	9:37:02	0000337	338.0	NORMAL
8/30/84	8:07:54	0010186	357.0	NORMAL
9/10/84	11:35:48	0078478		NORMAL
9/27/84	9:03:00	0010186	374.0	NORMAL
10/25/84	10:04:26	0034567	365.0	NORMAL
11/22/84	9:00:36	0010186	378.0	CORNEAL OPACITY RIGHT EYE SLIGHT
12/20/84	10:27:42	0034567	380.0	PROLAPSE LENS RIGHT EYE MARKED, OPAQUE LENS RIGHT EYE MARKED, SCAB RIGHT EAR
1/15/85	10:28:12	0078478		PROLAPSED LENS RIGHT EYE MARKED, OPAQUE LENS RIGHT EYE MARKED, SCAB RIGHT EAR
1/17/85	10:48:46	0084799	373.0	MARKED

STUDY: 0083009

COMPOUND:

ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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Animal ID: 84D00142 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	13:46:30	0035743	88.0	* No observations recorded.
1/26/84	11:02:48	0016654	98.0	NORMAL
1/27/84	10:22:46	0016654		NORMAL
2/06/84	10:48:40	0010186	135.0	* No observations recorded.
2/17/84	10:28:30	0000337	171.0	NORMAL
3/15/84	10:48:20	0010186	228.0	NORMAL
4/12/84	10:46:48	0010186	257.0	NORMAL
5/10/84	9:50:32	0010186	294.0	NORMAL
5/17/84	11:59:50	0000337		STAIN RED NOSE SLIGHT
6/07/84	9:09:54	0000337	299.0	NORMAL
7/05/84	10:09:46	0010186	319.0	NORMAL
8/02/84	9:37:28	0000337	327.0	NORMAL
8/30/84	8:08:26	0010186	346.0	NORMAL
9/10/84	11:36:20	0078478		NORMAL
9/27/84	9:03:24	0010186	348.0	NORMAL
10/25/84	10:05:04	0034567	365.0	NORMAL
11/22/84	9:01:50	0010186	376.0	NORMAL
12/20/84	10:30:18	0034567	377.0	NORMAL
1/17/85	10:51:34	0034567		SCAB RIGHT EAR MODERATE

STUDY: 0083009

CC#FOUND: ISOBUTYL 2-CY:MOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE ('BC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

PAGE: 143
DATE: 2/06/86
TIME: 8:55:40
EDS017 V4M11

Animal ID: 84000143 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	13:48:20	0035743 97.0	* No observations recorded.
1/26/84	11:03:46	0016654 102.0	NORMAL
1/27/84	10:24:28	0016654	NORMAL
2/06/84	10:49:20	0010186 144.0	* No observations recorded.
2/17/84	10:28:46	0000337 173.0	NORMAL
3/15/84	10:48:36	0010186 214.0	NORMAL
4/12/84	10:47:54	0010186 249.0	NORMAL
5/10/84	9:50:50	0010186 275.0	NORMAL
6/07/84	9:10:24	0000337 296.0	NORMAL
7/05/84	10:10:10	0010186 313.0	NORMAL
8/02/84	9:37:52	0000337 326.0	NORMAL
8/30/84	8:08:56	0010186 351.0	NORMAL
9/10/84	11:36:44	0078478	NORMAL
9/27/84	9:03:46	0010186 349.0	SCAB RIGHT EAR SLIGHT
10/01/84	9:11:10	0000337	NORMAL
10/25/84	10:05:22	0034567 356.0	NORMAL
11/22/84	9:02:16	0010186 366.0	NORMAL
12/20/84	10:30:42	0034567 366.0	NORMAL
1/15/85	10:31:30	0078478	SCAB RIGHT EAR MODERATE
1/17/85	10:52:04	0034567 365.0	SCAB RIGHT EAR MODERATE

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

PAGE: 144
DATE: 2/06/86
TIME: 8:55:40
EDS017 V4M11

Animal ID: 84D00144 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	13:50:06	0035743	92.0	* No observations recorded.
1/26/84	11:04:12	0016654	108.0	NORMAL
1/27/84	10:24:34	0016654		NORMAL
2/06/84	10:50:26	0010186	155.0	* No observations recorded.
2/17/84	10:29:02	0000337	194.0	NORMAL
3/15/84	10:49:02	0010186	250.0	NORMAL
4/12/84	10:48:26	0010186	288.0	NORMAL
5/10/84	9:51:04	0010186	309.0	NORMAL
6/07/84	9:10:50	0000337	327.0	NORMAL
7/05/84	10:10:38	0010186	345.0	NORMAL
8/02/84	9:38:16	0000337	353.0	NORMAL
8/30/84	8:56:24	0010186	369.0	NORMAL
9/10/84	11:37:32	0078478		STAIN BROWN NOSE SLIGHT
9/20/84	11:44:16	0054832		NORMAL
9/27/84	9:04:48	0010186	374.0	NORMAL
10/25/84	10:05:56	0034567	385.0	NORMAL
11/22/84	9:02:46	0010186	398.0	NORMAL
12/20/84	10:31:36	0034567	404.0	NORMAL
1/17/85	10:53:48	0034567	403.0	NORMAL

STUDY: 008309
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

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EDS017 V4M11

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.
ANIMAL HISTORY

Animal ID: 84000145 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	13:52:00	0035743	87.0	* No observations recorded.
1/26/84	1:04:52	0016654	93.0	NORMAL
1/27/84	12:24:40	0016654		NORMAL
2/06/84	10:50:46	0010186	145.0	* No observations recorded.
2/17/84	10:29:28	0000337	192.0	NORMAL
3/15/84	10:49:22	0010186	248.0	NORMAL
4/12/84	10:49:06	0010186	276.0	NORMAL
5/10/84	9:51:24	0010186	301.0	NORMAL
6/07/84	9:11:12	0000337	312.0	NORMAL
7/05/84	10:11:12	0010186	320.0	NORMAL
8/02/84	9:38:40	0000337	333.0	NORMAL
8/30/84	8:56:50	0010186	347.0	NORMAL
9/10/84	11:38:40	0078478		NORMAL
9/27/84	9:05:22	0010186	349.0	NORMAL
10/25/84	10:06:18	0034567	363.0	NORMAL
11/22/84	9:03:02	0010186	368.0	NORMAL
12/20/84	10:31:54	0034567	376.0	NORMAL
1/17/85	10:54:04	0034567	375.0	NORMAL

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

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EDS017 V4M11

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84D00146 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	13:54:12	0035743	83.0	* No observations recorded.
1/26/84	11:05:20	0016654	99.0	NORMAL
1/27/84	10:24:50	0016654		NORMAL
2/06/84	10:51:12	0010186	143.0	* No observations recorded.
2/17/84	10:30:08	0000337	186.0	NORMAL
3/15/84	10:50:18	0010186	242.0	NORMAL
4/12/84	10:49:28	0010186	277.0	NORMAL
5/10/84	9:51:42	0010186	306.0	NORMAL
6/07/84	9:11:40	0000337	323.0	NORMAL
7/05/84	10:11:40	0010186	332.0	NORMAL
8/02/84	9:39:08	0000337	347.0	NORMAL
8/30/84	8:57:18	0010186	362.0	NORMAL
9/10/84	11:39:08	0078478		NORMAL
9/20/84	11:46:06	0054832		NORMAL
9/27/84	9:05:40	0010186	363.0	NORMAL
10/25/84	10:06:34	0034567	378.0	NORMAL
11/22/84	9:03:28	0010186	383.0	NORMAL
12/20/84	10:32:16	0034567	398.0	NORMAL
1/17/85	10:54:40	0034567	402.0	NORMAL

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DATE: 2/06/36
TIME: 8:55:40
EDS017 V4M.1

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IB) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

Animal ID: 84D00147 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	13:58:36	0035743	90.0	* No observations recorded.
1/26/84	11:05:48	0016654	101.0	NORMAL
1/27/84	10:24:58	0016654		NORMAL
2/06/84	10:51:30	0010186	137.0	* No observations recorded.
2/17/84	10:30:34	0000337	164.0	NORMAL
3/15/84	10:50:42	0010186	202.0	NORMAL
4/12/84	10:49:54	0010186	218.0	NORMAL
5/10/84	9:52:00	0010186	233.0	NORMAL
6/07/84	9:12:04	0000337	256.0	NORMAL
7/05/84	10:12:02	0010186	276.0	NORMAL
8/02/84	9:39:34	0000337	297.0	NORMAL
8/30/84	8:57:38	0010186	315.0	NORMAL
9/10/84	11:39:38	0078478		NORMAL
9/27/84	9:06:00	0010186	314.0	NORMAL
10/25/84	10:06:52	0034567	331.0	NORMAL
11/22/84	9:03:46	0010186	343.0	NORMAL
12/20/84	10:32:34	0034567	353.0	NORMAL
1/17/85	10:55:04	0034567	350.0	NORMAL

STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84

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 DATE: 3/26/86
 TIME: 3:55:40
 EDSO: - VLM-1

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84D00148 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	13:58:48	0035743	84.0	* No observations recorded.
1/26/84	11:06:18	0016654	101.0	NORMAL
1/27/84	10:25:04	0016654		NORMAL
2/06/84	10:51:48	0010186	142.0	* No observations recorded.
2/17/84	10:30:52	0000337	186.0	NORMAL
3/15/84	10:52:02	0010186	241.0	NORMAL
4/12/84	10:50:16	0010186	275.0	NORMAL
5/10/84	9:52:18	0010186	310.0	NORMAL
5/07/84	9:12:26	0000337	329.0	NORMAL
7/05/84	10:12:26	0010186	349.0	NORMAL
8/02/84	9:40:00	0000337	360.0	NORMAL
8/30/84	8:58:00	0010186	371.0	NORMAL
9/10/84	11:40:12	0078478		NORMAL
9/27/84	9:06:26	0010186	379.0	NORMAL
10/25/84	10:07:12	0034567	396.0	NORMAL
11/22/84	9:04:06	0010186	396.0	NORMAL
12/20/84	10:32:56	0034567	402.0	NORMAL
1/17/85	10:55:20	0034567	401.0	NORMAL

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DATE: 2/06/86
TIME: 8:55:40
EDS017 V4M11

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 1133-09
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: S-000149 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/23/8-	11:00:48	0035743	* No observations recorded.
1/25/8-	11:12:56	0010186	SLIGHTLY DEHYDRATED
1/26/8-	11:07:26	0016654	NORMAL
1/27/8-	11:26:42	0016654	NORMAL
2/06/8-	11:52:06	0010186	* No observations recorded.
2/17/8-	11:31:06	0000337	NORMAL
3/15/8-	11:52:20	0010186	NORMAL
4/12/8-	11:50:46	0010186	NORMAL
5/10/8-	9:52:34	0010186	NORMAL
6/07/8-	9:12:56	0000337	NORMAL
7/05/8-	11:12:50	0010186	NORMAL
8/02/8-	9:40:30	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT
8/30/8-	8:58:16	0010186	CORNEAL OPACITY RIGHT EYE SLIGHT
9/10/8-	11:40:42	0078478	CORNEAL OPACITY RIGHT EYE SLIGHT
9/20/8-	11:46:56	0054832	CORNEAL OPACITY RIGHT EYE SLIGHT
9/24/8-	9:26:40	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT
9/27/8-	9:06:48	0010186	CORNEAL OPACITY RIGHT EYE SLIGHT
10/25/8-	11:07:30	0034567	CORNEAL OPACITY RIGHT EYE SLIGHT
11/22/8-	9:04:30	0010186	CORNEAL OPACITY RIGHT EYE SLIGHT
12/20/8-	11:33:16	0034567	CORNEAL OPACITY RIGHT EYE SLIGHT
1/17/85	11:55:38	0034567	CORNEAL OPACITY RIGHT EYE SLIGHT

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

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ECS: V4M11

ANIMAL HISTORY

Animal ID: 84D00150 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	14:02:36	0035743	87.0	* No observations recorded.
1/26/84	11:08:22	0016654	95.0	NORMAL
1/27/84	10:26:52	0016654		NORMAL
2/06/84	10:52:46	0010186	144.0	* No observations recorded.
2/17/84	10:31:46	0069406	152.0	STAIN RED NOSE MARKED, STAIN RED MOUTH MARKED, STAIN RED BOTH FRONT LEG MARKED, DEHYDRATION MODERATE
2/17/84	15:22:14	0084799		* No observations recorded.

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 EDS017 V4M11

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: C-83009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000151 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT	OPERATOR	CLINICAL OBSERVATIONS
1/23/84	14:05:04	99.0	0035743	* No observations recorded.
1/26/84	11:08:58	99.0	0016654	NORMAL
1/27/84	10:26:58		0016654	NORMAL
2/06/84	10:53:06	139.0	0010186	* No observations recorded.
2/17/84	10:36:20	172.0	0000337	NORMAL
3/15/84	10:52:42	229.0	0010186	NORMAL
4/12/84	10:51:38	261.0	0010186	NORMAL
5/10/84	9:52:50	286.0	0010186	NORMAL
6/07/84	9:13:28	306.0	0000337	NORMAL
7/05/84	10:13:18	317.0	0010186	NORMAL
8/02/84	9:41:18	333.0	0000337	NORMAL
8/30/84	8:58:38	355.0	0010186	NORMAL
9/10/84	11:41:16		0078478	NORMAL
9/27/84	9:07:10	364.0	0010186	NORMAL
10/25/84	10:07:52	375.0	0034567	NORMAL
11/22/84	9:04:54	409.0	0010186	NORMAL
12/20/84	10:33:38	395.0	0034567	NORMAL
1/15/85	10:31:54		0078478	SCAB LEFT MOUTH SLIGHT
1/17/85	10:56:06	396.0	0034567	SCAB LEFT MOUTH SLIGHT

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EDS0.7 V4M11

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0033009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000152 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	14:06:50	0035743	92.0	* No observations recorded.
1/26/84	11:09:26	0016654	103.0	NORMAL
1/27/84	10:27:06	0016654		NORMAL
2/06/84	10:53:58	0010186	142.0	* No observations recorded.
2/17/84	10:36:44	0000337	186.0	NORMAL
3/15/84	10:53:02	0010186	248.0	NORMAL
4/12/84	10:52:38	0010186	284.0	NORMAL
5/10/84	9:53:08	0010186	313.0	NORMAL
6/07/84	9:13:52	0000337	334.0	NORMAL
7/05/84	10:13:48	0010186	348.0	NORMAL
8/02/84	9:41:40	0000337	356.0	NORMAL
8/30/84	8:58:58	0010186	372.0	NORMAL
9/10/84	11:42:04	0078478		STAIN BROWN NOSE SLIGHT
9/20/84	11:48:34	0054832		NORMAL
9/27/84	9:07:28	0010186	379.0	NORMAL
10/25/84	10:08:06	0034567	398.0	NORMAL
11/22/84	9:05:16	0010186	405.0	NORMAL
12/20/84	10:33:56	0034567	410.0	NORMAL
1/17/85	10:58:20	0034567	419.0	NORMAL

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84
CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANOACRYLATE (IBC) IN MALE AND FEMALE RATS.
ANIMAL HISTORY

Animal ID: 84D00153 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	14:09:04	0035743	100.0	* No observations recorded.
1/26/84	11:10:00	0016654	92.0	SLIGHT CHROMODACRYORRHEA RIGHT EYE
1/27/84	10:27:18	0016654		NORMAL
2/06/84	10:54:16	0010186	146.0	* No observations recorded.
2/17/84	10:37:16	0000337	190.0	CORNEAL OPACITY LEFT EYE SLIGHT
2/18/84	10:21:54	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/19/84	9:28:18	0053257		CORNEAL OPACITY LEFT EYE SLIGHT
2/20/84	10:15:12	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/21/84	9:10:30	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/22/84	13:44:40	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/23/84	8:59:54	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/24/84	10:30:40	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/25/84	10:48:42	0094144		CORNEAL OPACITY LEFT EYE SLIGHT
2/26/84	9:04:00	0069406		CONJUNCTIVITIS LEFT EYE MODERATE, CORNEAL OPACITY LEFT EYE MODERATE
2/27/84	11:14:22	0016654		CONJUNCTIVITIS LEFT EYE SLIGHT, CORNEAL OPACITY LEFT EYE MODERATE
3/15/84	10:53:20	0010186	250.0	CONJUNCTIVITIS LEFT EYE SLIGHT, CORNEAL OPACITY LEFT EYE MODERATE
4/12/84	10:53:16	0010186	288.0	CORNEAL OPACITY LEFT EYE SLIGHT
5/01/84	9:49:54	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
5/10/84	9:53:28	0010186	306.0	CORNEAL OPACITY LEFT EYE SLIGHT, STAIN BROWN NOSE SLIGHT
6/07/84	9:14:14	0000337	326.0	CORNEAL OPACITY LEFT EYE SLIGHT
7/03/84	10:14:06	0010186	347.0	CORNEAL OPACITY LEFT EYE SLIGHT
8/02/84	9:42:08	0000337	361.0	CORNEAL OPACITY LEFT EYE SLIGHT
8/30/84	8:59:18	0010186	383.0	CORNEAL OPACITY LEFT EYE SLIGHT
9/10/84	11:42:52	0078478		CORNEAL OPACITY LEFT EYE SLIGHT
9/20/84	11:49:24	0054832		CORNEAL OPACITY LEFT EYE SLIGHT, SCAB RIGHT EAR MODERATE
9/27/84	9:08:06	0010186	392.0	CORNEAL OPACITY LEFT EYE SLIGHT
10/25/84	10:08:26	0034567	407.0	CORNEAL OPACITY LEFT EYE SLIGHT
11/22/84	9:07:02	0010186	413.0	CORNEAL OPACITY LEFT EYE SLIGHT
12/20/84	10:34:16	0034567	414.0	CORNEAL OPACITY LEFT EYE SLIGHT
1/17/85	10:58:32	0034567	416.0	CORNEAL OPACITY LEFT EYE SLIGHT

STUDY: J083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

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EDS017 V4M1:

ANIMAL HISTORY

Animal ID: 84000154 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	14:11:04	0035743	94.0	* No observations recorded.
1/26/84	11:11:30	0016654	110.0	NORMAL
1/27/84	10:27:28	0016654		NORMAL
2/05/84	10:54:42	0010186	155.0	* No observations recorded.
2/17/84	10:37:46	0000337	198.0	NORMAL
3/15/84	10:53:58	0010186	250.0	NORMAL
4/12/84	10:54:20	0010186	288.0	NORMAL
5/10/84	9:53:48	0010186	309.0	NORMAL
6/07/84	9:15:36	0000337	317.0	NORMAL
7/02/84	11:34:00	0000337		STAIN BROWN NOSE SLIGHT
7/05/84	10:14:36	0010186	327.0	NORMAL
8/02/84	9:42:54	0000337	338.0	NORMAL
8/30/84	8:59:46	0010186	357.0	NORMAL
9/10/84	11:43:16	0078478		NORMAL
9/27/84	9:08:48	0010186	368.0	NORMAL
10/25/84	10:09:02	0034567	381.0	NORMAL
11/22/84	9:07:46	0010186	384.0	NORMAL
12/20/84	10:34:44	0034567	378.0	NORMAL
1/7/85	10:59:00	0034567	390.0	NORMAL

STUDY: 0083009
COMP UND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/85

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000155 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	14:12:44	0035743	100.0	* No observations recorded.
1/26/84	11:12:28	0016654	108.0	NORMAL
1/27/84	10:34:46	0016654		NORMAL
2/06/84	10:55:06	0010186	148.0	* No observations recorded.
2/17/84	10:38:04	0003337	188.0	NORMAL
3/15/84	10:54:24	0010186	228.0	NORMAL
4/12/84	10:55:06	0010186	264.0	NORMAL
5/10/84	9:54:08	0010186	301.0	NORMAL
6/07/84	9:16:00	0003337	320.0	NORMAL
7/05/84	10:15:04	0010186	335.0	NORMAL
8/02/84	9:43:18	0003337	352.0	NORMAL
8/30/84	9:00:08	0010186	367.0	NORMAL
9/10/84	11:43:56	0078478		STAIN BROWN NOSE SLIGHT
9/20/84	11:52:00	0054832		STAIN BROWN NOSE SLIGHT
9/25/84	9:04:46	0003337		NORMAL
9/27/84	9:09:08	0010186	372.0	NORMAL
10/25/84	10:09:36	0034567	380.0	NORMAL
11/22/84	9:08:08	0010186	379.0	NORMAL
12/20/84	10:35:06	0034567	385.0	NORMAL
1/17/85	10:59:22	0034567	391.0	NORMAL

STUDY: 0083009

COMPOUND:

ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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Animal ID: 84D00156 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	14:13:54	0035743	89.0	* No observations recorded.
1/26/84	11:13:28	0016654	98.0	NORMAL
1/27/84	10:34:56	0016654		NORMAL
2/06/84	10:55:32	0010186	150.0	* No observations recorded.
2/17/84	10:38:32	0000337	195.0	NORMAL
3/15/84	10:54:52	0010186	256.0	NORMAL
~12/84	10:55:38	0010186	297.0	NORMAL
5/10/84	9:54:28	0010186	320.0	NORMAL
5/07/84	9:16:24	0000337	339.0	NORMAL
7/05/84	10:15:30	0010186	347.0	NORMAL
8/02/84	9:43:46	0000337	362.0	NORMAL
3/30/84	9:00:32	0010186	351.0	NORMAL
9/10/84	11:44:38	0078478		NORMAL
9/27/84	9:09:30	0010186	379.0	NORMAL
11/25/84	10:10:00	0034567	398.0	NORMAL
11/22/84	9:08:30	0010186	403.0	NORMAL
12/20/84	10:35:40	0034567	412.0	NORMAL
1/17/85	10:59:42	0034567	420.0	NORMAL

STUDY: 0233009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84
 CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.
 ANIMAL HISTORY

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Animal ID: 84000157 Species: D Sex: MALE Group: 100 UL/ANH

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	14:15:40	0035743	95.0	* No observations recorded.
1/26/84	11:13:54	0016654	94.0	NORMAL
1/27/84	10:35:04	0016654		NORMAL
2/06/84	10:57:14	0010186	138.0	* No observations recorded.
2/17/84	10:39:22	0000337	179.0	NORMAL
3/15/84	10:55:44	0010186	235.0	NORMAL
4/12/84	10:55:58	0010186	275.0	NORMAL
5/04/84	9:49:16	0000337		STAIN BROWN NOSE MODERATE, STAIN BROWN MOUTH SLIGHT
5/07/84	9:24:34	0000337		NORMAL
5/10/84	9:54:50	0010186	304.0	NORMAL
6/07/84	9:16:44	0000337	327.0	NORMAL
7/05/84	10:15:52	0010186	336.0	NORMAL
8/02/84	9:44:08	0000337	353.0	NORMAL
8/30/84	9:00:58	0010186	360.0	NORMAL
9/10/84	11:45:16	0078478		NORMAL
9/27/84	9:09:54	0010186	371.0	NORMAL
10/25/84	10:10:20	0034567	381.0	NORMAL
11/22/84	9:08:58	0010186	385.0	NORMAL
12/20/84	10:36:06	0034567	372.0	NORMAL
1/17/85	11:00:02	0034567	387.0	NORMAL

STUDY: 0083009

COMPOUND:

ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

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ANIMAL HISTORY

Animal ID: 84000158 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	14:17:24	0035743	89.0	* No observations recorded.
1/26/84	11:14:24	0016654	109.0	NORMAL
1/27/84	10:35:16	0016654		NORMAL
2/06/84	10:57:36	0010186	157.0	* No observations recorded.
2/17/84	10:40:20	0000337	195.0	NORMAL
3/15/84	10:56:38	0010186	234.0	NORMAL
4/12/84	10:56:46	0010186	267.0	NORMAL
5/10/84	9:55:16	0010186	298.0	NORMAL
5/17/84	12:02:22	0000337		CONJUNCTIVITIS RIGHT EYE SLIGHT, STAIN RED RIGHT EYE MODERATE
5/31/84	12:23:38	0000337		STAIN BROWN NOSE SLIGHT
6/07/84	9:17:12	0000337	319.0	NORMAL
7/05/84	10:16:34	0010186	326.0	NORMAL
8/02/84	9:44:40	0000337	342.0	NORMAL
8/30/84	9:01:18	0010186	349.0	NORMAL
9/10/84	11:46:04	0078478		NORMAL
9/27/84	9:10:20	0010186	359.0	NORMAL
10/25/84	10:10:36	0034567	369.0	NORMAL
11/22/84	9:09:16	0010186	379.0	NORMAL
12/20/84	10:36:30	0034567	383.0	NORMAL
1/17/85	11:00:20	0034567	380.0	NORMAL

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACR-LAT- (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00159 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	14:19:06	0035743	97.0	* No observations recorded.
1/26/84	11:15:00	0016654	74.0	SLGHT DEMYORATION
1/27/84	10:35:32	0016654		MORIBUND
1/27/84	13:14:06	0016654		DEATH

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00160 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	14:20:44	0035743	91.0	* No observations recorded.
1/26/84	11:16:36	0016654	86.0	NORMAL
1/27/84	10:36:42	0016654		NORMAL
2/06/84	10:58:24	0010186	142.0	* No observations recorded.
2/17/84	10:40:36	0000337	192.0	NORMAL
3/15/84	10:57:18	0010186	246.0	NORMAL
4/12/84	10:57:14	0010186	294.0	NORMAL
4/25/84	10:04:48	0000337		STAIN BROWN NOSE SLIGHT
5/04/84	9:50:00	0000337		STAIN BROWN NOSE SLIGHT
5/07/84	9:24:54	0000337		NORMAL
5/10/84	9:55:36	0010186	328.0	NORMAL
6/07/84	9:17:34	0000337	348.0	NORMAL
7/05/84	10:16:58	0010186	367.0	NORMAL
8/02/84	9:45:00	0000337	382.0	NORMAL
8/30/84	9:01:42	0010186	405.0	NORMAL
9/10/84	11:46:28	0078478		NORMAL
9/27/84	9:10:42	0010186	401.0	NORMAL
10/25/84	10:11:06	0034567	421.0	NORMAL
11/22/84	9:09:36	0010186	440.0	NORMAL
12/20/84	10:36:48	0034567	444.0	NORMAL
1/17/85	11:00:38	0034567	447.0	NORMAL

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000161 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT	OPERATOR	CLINICAL OBSERVATIONS
1/23/84	14:22:54	84.0	0035743	* No observations recorded.
1/25/84	16:13:50		0010186	SLIGHTLY DEHYDRATED
1/25/84	11:17:16	88.0	0016654	NORMAL
1/27/84	10:38:36		0016654	NORMAL
2/23/84	10:48:58		0016654	SLIGHT CORNEAL OPACITY LEFT EYE
2/24/84	8:59:22		0045130	SLIGHT CORNEAL OPACITY LEFT EYE
2/25/84	9:05:02		0053257	SLIGHT CORNEAL OPACITY LEFT EYE
2/25/84	10:59:38	127.0	0010186	* No observations recorded.
2/27/84	13:41:18		0017557	SLIGHT CORNEAL OPACITY RIGHT EYE
2/28/84	9:19:56		0000337	CORNEAL OPACITY LEFT EYE SLIGHT
2/29/84	8:30:42		0000337	CORNEAL OPACITY LEFT EYE SLIGHT
2/10/84	8:33:22		0000337	CORNEAL OPACITY LEFT EYE SLIGHT
2/11/84	10:39:22		0053257	CORNEAL OPACITY LEFT EYE SLIGHT
2/12/84	11:32:10		0016654	CORNEAL OPACITY LEFT EYE SLIGHT
2/13/84	8:55:40		0000337	CORNEAL OPACITY LEFT EYE SLIGHT
2/14/84	8:28:38		0000337	CORNEAL OPACITY LEFT EYE SLIGHT
2/15/84	8:39:10		0000337	CORNEAL OPACITY LEFT EYE SLIGHT
2/15/84	14:13:30		0016654	CORNEAL OPACITY LEFT EYE MODERATE
2/17/84	10:42:40	170.0	0000337	CORNEAL OPACITY LEFT EYE SLIGHT
2/19/84	10:22:44		0002605	CORNEAL OPACITY LEFT EYE SLIGHT
2/19/84	9:29:46		0053257	CORNEAL OPACITY LEFT EYE SLIGHT
2/20/84	10:17:12		0002605	CORNEAL OPACITY LEFT EYE SLIGHT
2/21/84	9:14:38		0016654	CORNEAL OPACITY LEFT EYE SLIGHT
2/22/84	13:46:18		0016654	CORNEAL OPACITY LEFT EYE SLIGHT
2/23/84	9:01:20		0000337	CORNEAL OPACITY LEFT EYE SLIGHT
2/24/84	10:31:42		0016654	CORNEAL OPACITY LEFT EYE SLIGHT
2/25/84	10:49:40		0094144	CORNEAL OPACITY LEFT EYE SLIGHT
2/25/84	9:06:50		0069406	CORNEAL OPACITY LEFT EYE SLIGHT
2/27/84	11:16:30		0016654	CORNEAL OPACITY LEFT EYE SLIGHT
3/5/84	10:57:42	218.0	0010186	CORNEAL OPACITY LEFT EYE MODERATE
3/12/84	10:57:42	246.0	0010186	CORNEAL OPACITY LEFT EYE MODERATE
3/17/84	9:55:54	275.0	0010186	CORNEAL OPACITY LEFT EYE MODERATE
3/17/84	9:17:54	294.0	0000337	CORNEAL OPACITY LEFT EYE MODERATE
3/18/84	10:17:30	302.0	0010186	CORNEAL OPACITY LEFT EYE MODERATE
3/22/84	9:45:26	318.0	0000337	CORNEAL OPACITY LEFT EYE MODERATE
3/30/84	9:02:24	324.0	0010186	CORNEAL OPACITY LEFT EYE MODERATE
3/31/84	11:46:46		0078478	CORNEAL OPACITY LEFT EYE MODERATE
3/20/84	11:53:10		0054832	CORNEAL OPACITY LEFT EYE MODERATE
3/27/84	9:11:06	327.0	0010186	CORNEAL OPACITY LEFT EYE MODERATE
3/27/84	10:11:24	341.0	0034567	CORNEAL OPACITY LEFT EYE MODERATE
3/22/84	9:09:56	352.0	0010186	CORNEAL OPACITY LEFT EYE MODERATE
3/23/84	10:37:12	369.0	0034567	CORNEAL OPACITY LEFT EYE MODERATE
3/27/85	11:00:58	368.0	0034567	CORNEAL OPACITY LEFT EYE MODERATE

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

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ANIMAL HISTORY

Animal ID: 84000162 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	14:24:36	88.0	* No observations recorded.
1/26/84	11:17:50	104.0	NORMAL
1/27/84	10:39:04	0016654	NORMAL
2/06/84	11:01:32	148.0	* No observations recorded.
2/17/84	10:43:20	0000337	NORMAL
3/15/84	10:58:54	0010186	NORMAL
4/12/84	10:58:06	0010186	NORMAL
5/01/84	9:50:40	0000337	STAIN BROWN NOSE SLIGHT
5/02/84	10:00:12	0000337	NORMAL
5/10/84	9:56:20	0010186	NORMAL
5/07/84	9:18:26	0000337	NORMAL
7/05/84	10:17:58	0010186	NORMAL
3/02/84	9:45:50	0000337	NORMAL
8/30/84	9:02:50	0010186	NORMAL
9/10/84	11:47:18	0078478	NORMAL
9/27/84	9:11:26	0010186	NORMAL
10/25/84	10:11:46	0034567	NORMAL
11/22/84	9:10:18	0010186	NORMAL
12/20/84	10:37:32	0034567	NORMAL
1/17/85	11:01:20	0034567	NORMAL

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STUDY: 003309
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84
CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (BC) IN MALE AND FEMALE RATS.
ANIMAL HISTORY

Animal ID: 8-000163 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	14:27:56	0035743	* No observations recorded.
1/26/84	11:18:16	0016654	NORMAL
1/27/84	10:39:10	0016654	NORMAL
2/06/84	11:01:50	0010186	* No observations recorded.
2/17/84	10:43:40	0000337	NORMAL
3/15/84	10:59:26	0010186	NORMAL
4/12/84	10:59:18	0010186	NORMAL
5/10/84	9:57:06	0010186	NORMAL
6/07/84	9:19:04	0000337	NORMAL
7/05/84	10:19:10	0010186	NORMAL
8/02/84	9:46:32	0000337	NORMAL
8/30/84	9:03:12	0010186	NORMAL
9/10/84	11:47:50	0078478	NORMAL
9/27/84	9:11:46	0010186	NORMAL
10/25/84	10:12:08	0034567	NORMAL
11/22/84	9:10:40	0010186	NORMAL
12/20/84	10:37:50	0034567	NORMAL
1/17/85	11:01:46	0034567	NORMAL

STUDY: 0083009

COMPOUND:

ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

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Animal ID: 84D00164 Species: D Sex: MALE Group: CONTROLS

ANIMAL HISTORY

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	14:29:40	0035743	91.0	* No observations recorded.
1/26/84	11:18:44	0016654	113.0	NORMAL
1/27/84	10:59:16	0016654		NORMAL
2/06/84	11:02:32	0010186	156.0	* No observations recorded.
2/17/84	10:44:10	0000337	201.0	NORMAL
3/15/84	10:59:48	0010186	261.0	INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/12/84	10:59:44	0010186	289.0	NORMAL
5/10/84	9:57:26	0010186	304.0	NORMAL
6/07/84	9:19:26	0000337	324.0	NORMAL
7/05/84	10:20:12	0010186	337.0	NORMAL
8/02/84	9:47:04	0000337	342.0	NORMAL
8/30/84	9:03:54	0010186	362.0	NORMAL
9/10/84	11:48:54	0078478		NORMAL
9/27/84	9:14:22	0010186	363.0	NORMAL
10/25/84	10:12:38	0034567	392.0	NORMAL
11/22/84	9:11:26	0010186	399.0	NORMAL
12/20/84	10:39:04	0034567	397.0	NORMAL
1/17/85	11:02:20	0034567	392.0	NORMAL

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STUDY: 0083009 CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN PILE AND FEMALE RAIS.

CO-POU'D: ISOBUTYL 2-CYANOACRYL TE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000165 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	14:30:56	0035743	98.0	* No observations recorded.
1/25/84	16:17:12	0010186		MODERATELY DEHYDRATED, MODERATE RED NASAL DISCHARGE
1/26/84	11:19:18	0016654	85.0	MODERATELY DEHYDRATED
1/27/84	8:19:42	0016654		DEATH

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0033009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000166 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	14:32:42	0035743	79.0	* No observations recorded.
1/26/84	11:20:28	0016654	95.0	NORMAL
1/27/84	10:39:30	0016654		NORMAL
2/06/84	11:02:48	0010186	120.0	* No observations recorded.
2/17/84	10:44:34	0000337	142.0	NORMAL
2/22/84	13:48:00	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/23/84	9:01:56	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/24/84	10:31:56	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/25/84	10:50:22	0094144		CORNEAL OPACITY LEFT EYE SLIGHT
2/26/84	9:07:16	0069406		CORNEAL OPACITY LEFT EYE SLIGHT
2/27/84	11:16:38	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
3/15/84	11:01:24	0010186	179.0	CORNEAL OPACITY LEFT EYE SLIGHT
4/12/84	11:00:42	0010186	224.0	NORMAL
5/10/84	9:57:42	0010186	254.0	NORMAL
6/07/84	9:19:50	0000337	283.0	NORMAL
7/05/84	10:20:48	0010186	298.0	NORMAL
8/02/84	9:47:38	0000337	302.0	NORMAL
8/30/84	9:04:16	0010186	321.0	NORMAL
9/10/84	11:49:06	0078478		NORMAL
9/27/84	9:14:46	0010186	317.0	NORMAL
10/25/84	10:12:56	0034567	324.0	NORMAL
11/22/84	9:11:50	0010186	336.0	NORMAL
12/20/84	10:39:24	0034567	340.0	NORMAL
1/17/85	11:02:40	0034567	346.0	NORMAL

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALL AN FEMALE RATS.
ANIMAL HISTORY

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

Animal ID: 84D00167 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT		CLINICAL OBSERVATIONS
		OPERATOR	(GRAMS)	
1/23/84	14:34:12	0035743	88.0	* No observations recorded.
1/25/84	16:20:04	0010186		MODERATELY DEHYDRATED, MODERATE RED NASAL DISCHARGE
1/26/84	11:21:30	0016554		DEATH

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: QJ83609
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000168 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	14:36:14	0035743 87.0	* No observations recorded.
1/26/84	11:24:00	0016654 97.0	NORMAL
1/27/84	10:41:10	0016654	NORMAL
2/06/84	11:04:02	0010186 143.0	* No observations recorded.
2/17/84	10:44:58	0000337 172.0	NORMAL
3/15/84	11:01:48	0010186 229.0	NORMAL
4/12/84	11:01:14	0010186 264.0	NORMAL
5/10/84	9:58:00	0010186 293.0	NORMAL
6/07/84	9:20:08	0000337 312.0	NORMAL
7/05/84	10:21:14	0010186 328.0	NORMAL
8/02/84	9:48:04	0000337 346.0	NORMAL
9/30/84	9:04:36	0010186 362.0	NORMAL
9/10/84	11:49:28	0078478	STAIN BROWN NOSE SLIGHT
9/24/84	9:29:20	0000337	NORMAL
9/27/84	9:15:06	0010186 369.0	NORMAL
10/25/84	10:13:16	0034567 384.0	NORMAL
11/22/84	9:12:12	0010186 393.0	NORMAL
12/20/84	10:39:46	0034567 387.0	NORMAL
1/17/85	11:02:56	0034567 382.0	NORMAL

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000169 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	14:38:16	0035743	95.0	* No observations recorded.
1/26/84	11:24:36	0016654	102.0	NORMAL
1/27/84	10:41:44	0016654		NORMAL
2/06/84	11:04:18	0010186	152.0	* No observations recorded.
2/17/84	10:45:20	0000337	204.0	NORMAL
3/15/84	11:02:10	0010186	262.0	NORMAL
4/12/84	11:01:32	0010186	304.0	NORMAL
5/10/84	9:58:16	0010186	320.0	NORMAL
6/07/84	9:20:28	0000337	325.0	NORMAL
7/05/84	10:21:52	0010186	332.0	NORMAL
8/02/84	9:48:26	0000337	343.0	NORMAL
8/30/84	9:04:58	0010186	359.0	NORMAL
9/10/84	11:50:22	0078478		NORMAL
9/27/84	9:15:28	0010186	360.0	NORMAL
10/25/84	10:13:32	0034567	375.0	NORMAL
11/22/84	9:12:28	0010186	378.0	NORMAL
12/20/84	10:40:02	0034567	383.0	NORMAL
1/17/85	11:03:08	0034567	391.0	NORMAL

STUDY: 0003009

COMPOUND:

ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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Animal ID: 84000170 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	WEIGHT	OPERATOR	CLINICAL OBSERVATIONS
1/23/84	14:40:00	84.0	0035743	* No observations recorded.
1/26/84	11:25:14	100.0	0016654	NORMAL
1/27/84	10:41:52		0016654	NORMAL
2/06/84	11:05:16	148.0	0010186	* No observations recorded.
2/17/84	10:45:36	191.0	0000337	NORMAL
3/15/84	11:03:36	250.0	0010186	NORMAL
4/12/84	11:01:48	294.0	0010186	NORMAL
5/10/84	9:58:36	320.0	0010186	NORMAL
6/07/84	9:20:50	328.0	0084799	PREPUTIAL GLAND FISTULA RIGHT SIDE PENIS WITH EXUDATE
6/09/84	12:33:00		0084799	PREPUTIAL GLAND FISTULA RIGHT SIDE PENIS WITH EXUDATE
6/12/84	7:33:18		0000337	NORMAL
7/05/84	10:22:18	350.0	0010186	NORMAL
8/02/84	9:49:00	363.0	0000337	NORMAL
8/30/84	9:05:16	382.0	0010186	NORMAL
9/10/84	11:50:38		0078478	NORMAL
9/27/84	9:15:46	381.0	0010186	NORMAL
10/25/84	10:13:48	402.0	0034567	NORMAL
11/22/84	9:12:48	409.0	0010186	NORMAL
12/20/84	10:40:18	414.0	0034567	NORMAL
1/17/85	11:03:22	418.0	0034567	NORMAL

STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84
 CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.
 ANIMAL HISTORY

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Animal ID: 84000171 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	14:42:24	0035743	98.0	* No observations recorded.
1/26/84	11:25:44	0016654	103.0	NORMAL
1/27/84	10:42:02	0016654		NORMAL
2/06/84	11:06:06	0010186	151.0	* No observations recorded.
2/17/84	10:46:00	0000337	188.0	NORMAL
3/15/84	11:03:56	0010186	237.0	NORMAL
4/12/84	11:02:08	0010186	274.0	NORMAL
5/10/84	9:59:12	0010186	301.0	NORMAL
6/07/84	9:24:22	0000337	317.0	NORMAL
7/02/84	11:34:28	0000337		STAIN BROWN NOSE MODERATE
7/05/84	10:22:52	0010186	326.0	NORMAL
8/02/84	9:49:20	0000337	339.0	NORMAL
8/30/84	9:05:40	0010186	360.0	NORMAL
9/10/84	11:50:56	0078478		NORMAL
9/27/84	9:16:12	0010186	370.0	NORMAL
10/25/84	10:14:08	0034567	386.0	NORMAL
11/22/84	9:13:08	0010186	400.0	NORMAL
12/20/84	10:40:38	0034567	394.0	NORMAL
1/17/85	11:03:40	0034567	397.0	NORMAL

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84
CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84D00172 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT (GRAMS)	OPERATOR	CLINICAL OBSERVATIONS
1/23/84	14:44:40	87.0	0035743	* No observations recorded.
1/25/84	16:21:18		0010186	SLIGHTLY DEHYDRATED
1/26/84	11:26:32	83.0	0016654	SLIGHT DEHYDRATION
1/27/84	10:42:08		0016654	NORMAL
2/06/84	11:06:18	131.0	0010186	* No observations recorded.
2/17/84	10:46:12	163.0	0000337	NORMAL
2/22/84	13:49:32		0016654	CORNEAL OPACITY LEFT EYE SLIGHT
2/23/84	9:02:28		0000337	CORNEAL OPACITY LEFT EYE SLIGHT
2/24/84	10:32:12		0016654	CORNEAL OPACITY LEFT EYE SLIGHT
2/25/84	10:52:06		0094144	CORNEAL OPACITY LEFT EYE SLIGHT
2/26/84	9:07:42		0069406	CORNEAL OPACITY LEFT EYE SLIGHT
2/27/84	11:16:58		0016654	CORNEAL OPACITY LEFT EYE SLIGHT
3/15/84	11:04:16	200.0	0010186	CORNEAL OPACITY LEFT EYE SLIGHT
4/12/84	11:02:24	226.0	0010186	CORNEAL OPACITY LEFT EYE SLIGHT
5/10/84	9:59:30	250.0	0010186	CORNEAL OPACITY LEFT EYE SLIGHT
6/07/84	9:24:42	274.0	0000337	CORNEAL OPACITY LEFT EYE SLIGHT
7/05/84	10:23:22	298.0	0010186	CORNEAL OPACITY LEFT EYE SLIGHT
8/02/84	9:49:44	309.0	0000337	CORNEAL OPACITY LEFT EYE SLIGHT
8/30/84	9:06:04	324.0	0010186	CORNEAL OPACITY LEFT EYE SLIGHT
9/10/84	11:52:30		0078478	CORNEAL OPACITY LEFT EYE SLIGHT
9/20/84	11:57:56		0054832	CORNEAL OPACITY LEFT EYE SLIGHT
9/27/84	9:16:40	332.0	0010186	CORNEAL OPACITY LEFT EYE SLIGHT
10/25/84	10:14:28	347.0	0034567	CORNEAL OPACITY LEFT EYE SLIGHT
11/22/84	9:13:44	356.0	0010186	CORNEAL OPACITY LEFT EYE SLIGHT
12/20/84	10:41:02	357.0	0034567	CORNEAL OPACITY LEFT EYE SLIGHT
1/17/85	11:04:10	366.0	0034567	NORMAL

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84D00173 Species: 0 Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	WEIGHT	OPERATOR	CLINICAL OBSERVATIONS
1/23/84	14:46:40	101.0	0035743	* No observations recorded.
1/26/84	11:28:06	111.0	0016654	NORMAL
1/27/84	10:43:38		0016654	NORMAL
2/06/84	11:06:36	159.0	0010186	* No observations recorded.
2/17/84	10:46:28	208.0	0000337	NORMAL
3/15/84	11:04:38	273.0	0010186	NORMAL
4/12/84	11:02:44	311.0	0010186	NORMAL
4/25/84	10:06:50		0000337	NORMAL
5/10/84	9:59:50	337.0	0010186	NORMAL
6/07/84	9:25:08	346.0	0000337	NORMAL
7/05/84	10:24:50	363.0	0010186	NORMAL
8/02/84	9:50:28	375.0	0000337	CORNEAL OPACITY LEFT EYE SLIGHT
8/30/84	9:06:26	398.0	0010186	CORNEAL OPACITY LEFT EYE SLIGHT
9/10/84	11:52:46		0078478	CORNEAL OPACITY LEFT EYE SLIGHT
9/20/84	11:58:36		0054832	CORNEAL OPACITY LEFT EYE SLIGHT
9/27/84	9:17:06	407.0	0010186	CORNEAL OPACITY LEFT EYE SLIGHT
10/25/84	10:14:48	425.0	0034567	CORNEAL OPACITY LEFT EYE SLIGHT
11/22/84	9:14:18	435.0	0010186	CORNEAL OPACITY LEFT EYE SLIGHT
12/20/84	10:41:24	436.0	0034567	CORNEAL OPACITY LEFT EYE SLIGHT
1/17/85	11:04:50	447.0	0034567	CORNEAL OPACITY LEFT EYE SLIGHT

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

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ANIMAL HISTORY

Animal ID: 84D00174 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	14:48:38	0035743	90.0	* No observations recorded.
1/25/84	16:23:40	0010186		LOOSE SKIN STAPLE REMOVED
1/26/84	12:46:04	0016654	106.0	NORMAL
1/27/84	10:43:48	0016654		NORMAL
2/06/84	11:08:22	0010186	154.0	* No observations recorded.
2/17/84	10:47:00	0000337	202.0	NORMAL
3/15/84	11:04:56	0010186	258.0	NORMAL
4/12/84	11:03:04	0010186	281.0	NORMAL
5/10/84	10:00:08	0010186	306.0	NORMAL
6/07/84	9:25:32	0000337	324.0	NORMAL
7/05/84	10:25:28	0010186	337.0	NORMAL
8/02/84	9:51:12	0000337	343.0	NORMAL
8/30/84	9:06:44	0010186	368.0	NORMAL
9/10/84	11:53:00	0078478		NORMAL
9/27/84	9:17:24	0010186	373.0	NORMAL
10/25/84	10:15:16	0034567	383.0	NORMAL
11/22/84	9:14:44	0010186	393.0	NORMAL
12/20/84	10:41:56	0034567	398.0	NORMAL
1/17/85	11:05:10	0034567	404.0	NORMAL

STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (I₆C) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000175 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	14:50:04	0035743	97.0 * No observations recorded.
1/26/84	12:50:54	0016654	105.0 NORMAL
1/27/84	10:43:56	0016654	161.0 NORMAL
2/06/84	11:08:38	0010186	204.0 * No observations recorded.
2/17/84	10:47:16	0000337	249.0 NORMAL
3/15/84	11:05:16	0010186	284.0 NORMAL
4/12/84	11:03:32	0010186	307.0 NORMAL
5/10/84	10:00:22	0010186	CONJUNCTIVITIS RIGHT EYE SLIGHT, STAIN RED RIGHT EYE SLIGHT
5/17/84	12:05:34	0000337	325.0 NORMAL
6/07/84	8:25:58	0000337	323.0 NORMAL
7/05/84	10:25:46	0010186	355.0 NORMAL
8/02/84	9:51:34	0000337	373.0 NORMAL
8/30/84	9:07:08	0010186	380.0 NORMAL
9/10/84	11:53:10	0078478	392.0 NORMAL
9/27/84	9:17:46	0010186	398.0 NORMAL
10/25/84	10:15:36	0034567	408.0 NORMAL
11/22/84	9:15:02	0010186	411.0 NORMAL
12/20/84	10:42:12	0034567	
1/17/85	11:05:30	0034567	

STUDY: 0083009

COMPOUND:

ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

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ANIMAL HISTORY

Animal ID: 84000176 Species: D Sex: MALE Group: 10 UL/ANH

OBSERVATIONS

DATE	TIME	WEIGHT	OPERATOR	CLINICAL OBSERVATIONS
1/23/84	14:51:52	88.0	0035743	* No observations recorded.
1/26/84	12:52:02	98.0	0016654	NORMAL
1/27/84	10:44:06		0016654	NORMAL
2/06/84	11:08:54	141.0	0010186	* No observations recorded.
2/17/84	10:48:48	163.0	0000337	NORMAL
3/15/84	11:05:42	205.0	0010186	NORMAL
4/12/84	11:03:56	230.0	0010186	NORMAL
5/10/84	10:01:14	259.0	0010186	NORMAL
6/07/84	9:26:38	275.0	0000337	NORMAL
7/05/84	10:26:08	285.0	0010186	NORMAL
8/02/84	9:51:56	298.0	0000337	NORMAL
8/30/84	9:07:22	318.0	0010186	NORMAL
9/10/84	11:53:22		0073478	NORMAL
9/27/84	9:18:02	326.0	0010186	NORMAL
10/25/84	10:15:54	337.0	0034567	NORMAL
11/22/84	9:15:18	350.0	0010186	NORMAL
12/20/84	10:42:26	351.0	0034567	NORMAL
1/17/85	11:05:50	350.0	0034567	NORMAL

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC), IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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Animal ID: 84D00177 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	14:53:30	87.0	* No observations recorded.
1/25/84	16:25:44	0010186	SLIGHTLY DEHYDRATED
1/26/84	12:52:36	0016654	NORMAL
1/27/84	10:44:46	0016654	MODERATE YELLOW STAIN PERIANAL, MODERATE DEHYDRATED
1/28/84	9:31:58	0002605	SLIGHT YELLOW PERIANAL STAIN, SLIGHT ROUGH COAT, SLIGHT RED NOSE STAIN
1/30/84	10:24:36	0016654	SLIGHT DEHYDRATED
2/06/84	11:09:14	0010186	* No observations recorded.
2/17/84	10:49:08	0000337	NORMAL
3/15/84	11:06:00	0010186	NORMAL
4/12/84	11:04:12	0010186	NORMAL
5/10/84	10:01:32	0010186	NORMAL
6/07/84	9:27:06	0000337	NORMAL
7/05/84	10:26:36	0010186	NORMAL
8/02/84	9:52:20	0000337	NORMAL
8/30/84	9:07:38	0010186	NORMAL
9/10/84	11:53:36	0078478	NORMAL
9/27/84	9:18:26	0010186	NORMAL
10/25/84	10:16:16	0034567	NORMAL
11/22/84	9:15:40	0010186	NORMAL
12/20/84	10:42:42	0034567	NORMAL
1/17/85	11:06:10	0034567	NORMAL

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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Animal ID: 84000178 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	14:55:10	0035743	67.0	* No observations recorded.
1/26/84	12:53:26	0016654	86.0	NORMAL
1/27/84	10:47:34	0016654		SLIGHT DEHYDRATED
1/28/84	9:33:28	0002605		NORMAL
2/06/84	11:10:32	0010186	124.0	* No observations recorded.
2/17/84	10:49:22	0000337	156.0	NORMAL
3/15/84	11:06:26	0010186	199.0	NORMAL
4/12/84	11:04:30	0010186	232.0	NORMAL
4/25/84	10:05:26	0000337		NORMAL
5/10/84	10:01:50	0010186	265.0	NORMAL
6/07/84	9:27:28	0000337	301.0	NORMAL
7/05/84	10:27:08	0010186	324.0	NORMAL
8/02/84	9:52:54	0000337	335.0	NORMAL
8/30/84	9:08:02	0010186	352.0	NORMAL
9/10/84	11:54:44	0078478		NORMAL
9/27/84	9:18:44	0010186	357.0	NORMAL
10/25/84	10:16:34	0034567	374.0	NORMAL
11/22/84	9:16:02	0010186	386.0	NORMAL
12/20/84	10:43:00	0034567	396.0	NORMAL
1/17/85	11:06:34	0034567	398.0	MASAL PAPILLOMA SLIGHT

STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000179 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	14:57:22	0035743 92.0	* No observations recorded.
1/26/84	12:54:20	0016654 102.0	NORMAL
1/27/84	10:49:08	0016654	NORMAL
2/06/84	11:10:54	0010186 150.0	* No observations recorded.
2/17/84	10:49:52	0000337 197.0	NORMAL
3/15/84	11:07:08	0010186 252.0	NORMAL
4/12/84	11:04:50	0010186 289.0	NORMAL
4/25/84	10:05:56	0000337	STAIN BROWN NOSE SLIGHT
5/10/84	10:02:12	0010186 317.0	NORMAL
6/07/84	9:27:52	0000337 339.0	NORMAL
7/05/84	10:27:32	0010186 356.0	NORMAL
8/02/84	9:53:16	0000337 376.0	NORMAL
8/30/84	9:08:20	0010186 393.0	NORMAL
9/10/84	11:54:52	0078478	NORMAL
9/27/84	9:19:42	0010186 393.0	NORMAL
10/25/84	10:16:48	0034567 412.0	NORMAL
11/22/84	9:16:20	0010186 420.0	NORMAL
12/20/84	10:43:18	0034567 428.0	NORMAL
1/17/85	11:10:26	0034567 425.0	NORMAL

STUDY: 0063009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

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ANIMAL HISTORY

Animal ID: 84D00180 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	14:59:38	0035743 100.0	* No observations recorded.
1/26/84	12:54:46	0016654 115.0	NORMAL
1/27/84	10:49:14	0016654	NORMAL
2/06/84	11:11:20	0010186 167.0	* No observations recorded.
2/17/84	10:50:08	0000337 209.0	NORMAL
3/15/84	11:07:24	0010186 271.0	NORMAL
4/12/84	11:05:10	0010186 303.0	NORMAL
5/10/84	10:02:28	0010186 329.0	NORMAL
6/07/84	9:28:16	0000337 338.0	NORMAL
7/05/84	10:27:50	0010186 343.0	NORMAL
8/02/84	9:53:44	0000337 359.0	NORMAL
8/30/84	9:08:36	0010186 382.0	NORMAL
9/10/84	11:55:02	0078478	NORMAL
9/27/84	9:20:18	0010186 385.0	NORMAL
10/25/84	10:17:06	0034567 395.0	NORMAL
11/22/84	9:16:46	0010186 404.0	NORMAL
12/20/84	10:43:42	0034567 418.0	NORMAL
1/17/85	11:10:38	0034567 416.0	NORMAL

STUDY: 0093009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IbC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84D00181 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	15:01:46	0035743	95.0	* No observations recorded.
1/26/84	12:56:08	0016654	93.0	NORMAL
1/27/84	10:49:20	0016654		NORMAL
2/06/84	11:11:42	0010186	144.0	* No observations recorded.
2/17/84	10:51:22	0000337	187.0	NORMAL
3/15/84	11:07:54	0010186	247.0	NORMAL
4/12/84	11:05:26	0010186	296.0	NORMAL
5/10/84	10:02:44	0010186	325.0	NORMAL
6/07/84	9:28:38	0000337	332.0	STAIN BROWN NOSE SLIGHT, STAIN BROWN MOUTH SLIGHT
6/09/84	12:38:04	0049225		STAIN BROWN NOSE SLIGHT, STAIN BROWN MOUTH SLIGHT
6/12/84	7:33:52	0000337		NORMAL
7/05/84	10:28:08	0010186	354.0	NORMAL
8/02/84	9:54:04	0000337	371.0	NORMAL
8/30/84	9:09:02	0010186	398.0	NORMAL
9/10/84	11:55:14	0078478		NORMAL
9/27/84	9:20:38	0010186	405.0	NORMAL
10/25/84	10:17:24	0034567	417.0	NORMAL
11/22/84	9:17:14	0010186	430.0	NORMAL
12/20/84	10:44:00	0034567	430.0	NORMAL
1/15/85	10:32:38	0078478		SCAB RIGHT EAR MARKED
1/17/85	11:10:54	0034567	429.0	SCAB RIGHT EAR MARKED

3F

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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Animal ID: 84D00182 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	15:03:58	0035743 101.0	* No observations recorded.
1/26/84	12:56:48	0016654 115.0	NORMAL
1/27/84	10:49:26	0016654	NORMAL
2/06/84	11:13:46	0010186 169.0	* No observations recorded.
2/17/84	10:52:08	0000337 220.0	NORMAL
3/15/84	11:08:22	0010186 276.0	NORMAL
4/12/84	11:05:48	0010186 320.0	NORMAL
5/10/84	10:02:56	0010186 352.0	NORMAL
6/07/84	9:30:08	0000337 364.0	NORMAL
7/05/84	10:28:32	0010186 385.0	NORMAL
8/02/84	9:54:30	0000337 397.0	NORMAL
8/30/84	9:09:24	0010186 412.0	NORMAL
9/10/84	11:55:22	0078478	NORMAL
9/27/84	9:20:58	0010186	NORMAL
10/25/84	10:17:36	0034567 425.0	NORMAL
11/22/84	9:17:30	0010186 433.0	NORMAL
12/20/84	10:44:14	0034567 433.0	NORMAL
1/17/85	11:11:44	0034567 438.0	NORMAL

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00183 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/23/84	15:06:10	0035743	100.0	* No observations recorded.
1/26/84	12:59:52	0016654	108.0	NORMAL
1/27/84	10:49:32	0016654		NORMAL
1/31/84	10:17:30	0016654		MODERATE BLOODY DISCHARGE RIGHT EYE
2/01/84	11:11:26	0016654		MODERATE CHROMODACRYORRHEA RIGHT EYE
2/02/84	10:57:10	0016654		MODERATE CHROMODACRYORRHEA RIGHT EYE
2/03/84	10:50:18	0016654		SLIGHT RED MATERIAL RIGHT EYE
2/04/84	8:59:42	0045130	152.0	SLIGHT RED MATERIAL RIGHT EYE
2/06/84	11:14:00	0010186		* No observations recorded.
2/17/84	10:52:24	0000337	191.0	NORMAL
3/15/84	11:08:44	0010186	243.0	CHROMODACRYORRHEA RIGHT EYE MODERATE, CONJUNCTIVITIS RIGHT EYE SLIGHT
4/03/84	9:59:54	0084799		STAIN BROWN LEFT EYE MODERATE
4/06/84	10:28:34	0000337		STAIN RED NOSE SLIGHT
4/07/84	10:48:36	0045130		STAIN RED NOSE SLIGHT
4/12/84	11:06:16	0010186	272.0	STAIN RED RIGHT EYE SLIGHT
4/25/84	10:09:42	0000337		STAIN BROWN RIGHT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT
5/01/84	9:51:08	0000337		CONJUNCTIVITIS RIGHT EYE SLIGHT
5/10/84	10:03:16	0010186	304.0	CONJUNCTIVITIS RIGHT EYE SLIGHT
6/07/84	9:30:46	0000337	321.0	CONJUNCTIVITIS RIGHT EYE SLIGHT
6/12/84	7:57:08	0000337		CONJUNCTIVITIS BOTH EYE MARKED, TACHYPNEA SLIGHT
7/02/84	11:35:04	0000337		CONJUNCTIVITIS BOTH EYE MARKED
7/05/84	10:28:58	0010186	329.0	CONJUNCTIVITIS BOTH EYE MARKED
8/02/84	9:55:08	0000337	344.0	CONJUNCTIVITIS BOTH EYE MARKED
8/21/84	7:49:48	0000337		CONJUNCTIVITIS RIGHT EYE MARKED, CONJUNCTIVITIS LEFT EYE MODERATE
8/30/84	9:09:56	0084799	365.0	CONJUNCTIVITIS RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
9/10/84	11:55:32	0078478		CONJUNCTIVITIS RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE, TACHYPNEA MODERATE
9/20/84	12:00:00	0054832		CONJUNCTIVITIS BOTH EYE MARKED, TACHYPNEA MODERATE
9/24/84	9:30:42	0000337		CONJUNCTIVITIS BOTH EYE MARKED
9/27/84	9:21:20	0010186	372.0	CONJUNCTIVITIS BOTH EYE MARKED
10/02/84	9:27:08	0000337		CONJUNCTIVITIS BOTH EYE MARKED, TACHYPNEA SLIGHT
10/03/84	8:51:24	0000337		CONJUNCTIVITIS BOTH EYE MARKED
10/16/84	8:41:32	0000337		CONJUNCTIVITIS LEFT EYE MARKED, CONJUNCTIVITIS RIGHT EYE SLIGHT
10/25/84	10:17:52	0034567	384.0	CONJUNCTIVITIS BOTH EYE MODERATE, ALOPECIA LEFT EYE SLIGHT
10/30/84	9:46:52	0000337		CONJUNCTIVITIS LEFT EYE MARKED, CONJUNCTIVITIS RIGHT EYE MODERATE
11/14/84	10:02:08	0000337		CONJUNCTIVITIS LEFT EYE MODERATE, CONJUNCTIVITIS RIGHT EYE SLIGHT
11/22/84	9:17:48	0010186	389.0	CONJUNCTIVITIS LEFT EYE MODERATE, CONJUNCTIVITIS RIGHT EYE SLIGHT
11/27/84	10:10:26	0000337		CONJUNCTIVITIS LEFT EYE MARKED
12/20/84	10:44:36	0034567	391.0	CONJUNCTIVITIS LEFT EYE SLIGHT
1/17/85	11:12:02	0034567	463.0	CONJUNCTIVITIS LEFT EYE MARKED

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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Animal ID: 84D00185 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	7:29:02	0000337	99.0	* No observations recorded.
1/26/84	13:03:56	0016654	95.0	NORMAL
1/27/84	10:50:54	0016654		NORMAL
2/06/84	11:14:36	0010186	135.0	* No observations recorded.
2/17/84	10:52:56	0000337	172.0	NORMAL
3/15/84	11:10:52	0010186	228.0	NORMAL
4/12/84	11:07:52	0010186	260.0	NORMAL
5/10/84	10:04:16	0010186	284.0	NORMAL
6/07/84	9:31:32	0000337	300.0	NORMAL
7/05/84	10:30:00	0010186	309.0	NORMAL
8/02/84	9:55:56	0000337	315.0	NORMAL
8/30/84	9:11:18	0010186	327.0	NORMAL
9/10/84	11:58:50	0078478		NORMAL
9/27/84	9:22:06	0010186	331.0	NORMAL
10/25/84	10:18:52	0034567	338.0	NORMAL
11/22/84	9:18:26	0010186	346.0	NORMAL
12/20/84	10:45:52	0034567	347.0	NORMAL
1/17/85	11:12:50	0034567	354.0	NORMAL

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

Animal ID: 84D00186 Species: D Sex: MALE Group: 10 UL/AMH

ANIMAL HISTORY

OBSERVATIONS		WEIGHT		CLINICAL OBSERVATIONS	
DATE	TIME	OPERATOR	(GRAMS)		
1/24/84	7:31:04	0000337	103.0	* No observations recorded.	
1/26/84	13:04:26	0016654	93.0	NORMAL	
1/27/84	10:51:24	0016654		NORMAL	
2/06/84	11:15:30	0010186	133.0	* No observations recorded.	
2/17/84	10:53:30	0000337	178.0	NORMAL	
3/15/84	11:11:06	0010186	236.0	NORMAL	
4/12/84	11:08:12	0010186	277.0	NORMAL	
4/25/84	10:10:16	0000337		STAIN BROWN NOSE SLIGHT	
5/10/84	10:04:36	0010186	299.0	NORMAL	
6/07/84	9:31:52	0000337	307.0	NORMAL	
7/05/84	10:31:02	0010186	316.0	NORMAL	
8/02/84	9:56:22	0000337	326.0	NORMAL	
8/30/84	9:11:38	0010186	345.0	NORMAL	
9/10/84	12:01:46	0078478		NORMAL	
9/27/84	9:22:32	0010186	346.0	NORMAL	
10/25/84	10:19:10	0034567	357.0	NORMAL	
11/22/84	9:18:48	0010186	365.0	NORMAL	
12/20/84	10:46:10	0034567	359.0	NORMAL	
1/17/85	11:13:10	0034567	364.0	NORMAL	

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STUDY: 0083J009 CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
COMPOUND: ISOBUTYL 2-CYANOACRYLATE ACRYLATE (IBC) IN MALE AND FEMALE RATS.

START DATE: 1/19/84
ANIMAL HISTORY

Animal ID: 84000187 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS			OBSERVATIONS		
DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS	
1/24/84	7:37:48	0000337	99.0	* No observations recorded.	
1/26/84	13:05:02	0016654	83.0	SLIGHT DEHYDRATION	
1/27/84	10:51:34	0016654		SLIGHT YELLOW STAIN PERIANAL, MODERATE DEHYDRATED	
1/28/84	9:34:08	0002605		SLIGHT YELLOW STAIN PERIANAL, SLIGHT YELLOW PERIANAL STAIN, SLIGHT RED NOSE STAIN	
1/29/84	8:43:34	0053257		SLIGHT RED STAIN NOSE	
2/06/84	11:15:44	0010186	131.0	* No observations recorded.	
2/17/84	10:53:50	0000337	181.0	NORMAL	
3/15/84	11:11:24	0010186	233.0	NORMAL	
4/12/84	11:08:30	0010186	257.0	NORMAL	
5/10/84	10:04:54	0010186	279.0	NORMAL	
6/07/84	9:32:14	0000337	306.0	NORMAL	
7/05/84	10:31:24	0010186	320.0	NORMAL	
8/02/84	9:56:42	0000337	326.0	NORMAL	
8/30/84	9:11:58	0010186	344.0	NORMAL	
9/10/84	12:01:58	0078478		NORMAL	
9/27/84	9:22:54	0010186	349.0	NORMAL	
10/25/84	10:19:34	0034567	362.0	NORMAL	
11/22/84	9:19:16	0010186	373.0	NORMAL	
12/20/84	10:46:30	0034567	375.0	NORMAL	
1/17/85	11:13:26	0034567	381.0	NORMAL	

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00188 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT		CLINICAL OBSERVATIONS
		OPERATOR	(GRAMS)	
1/24/84	7:38:36	0000337	106.0	* No observations recorded.
1/26/84	13:07:40	0016654	94.0	NORMAL
1/27/84	10:53:32	0016654		NORMAL
2/06/84	11:16:16	0010186	136.0	* No observations recorded.
2/17/84	10:54:16	0000337	178.0	NORMAL
3/15/84	11:11:48	0010186	227.0	NORMAL
4/12/84	11:08:50	0010186	257.0	NORMAL
5/10/84	10:09:10	0010186	274.0	NORMAL
6/07/84	9:32:32	0000337	292.0	NORMAL
7/05/84	10:31:48	0010186	303.0	NORMAL
8/02/84	9:57:04	0000337	309.0	NORMAL
8/30/84	9:12:16	0010186	324.0	NORMAL
9/10/84	12:02:08	0078478		NORMAL
9/27/84	9:23:12	0010186	329.0	NORMAL
10/25/84	10:20:00	0034567	340.0	NORMAL
11/22/84	9:19:36	0010186	347.0	NORMAL
12/20/84	10:46:44	0034567	351.0	NORMAL
1/17/85	11:13:40	0034567	353.0	NORMAL

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (18C) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000189 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	7:40:00	0000337	100.0	* No observations recorded.
1/26/84	13:09:04	0016654	108.0	NORMAL
1/27/84	10:53:38	0016654		NORMAL
2/06/84	11:16:52	0010186	154.0	* No observations recorded.
2/17/84	10:55:12	0000337	206.0	NORMAL
3/15/84	11:12:12	0010186	270.0	NORMAL
4/12/84	11:09:10	0010186	305.0	NORMAL
4/25/84	10:10:46	0000337		STAIN BROWN NOSE MODERATE, STAIN BROWN MOUTH SLIGHT
5/10/84	10:05:24	0010186	328.0	NORMAL
6/07/84	9:32:52	0000337	342.0	NORMAL
7/05/84	10:32:16	0010186	343.0	NORMAL
8/02/84	10:00:00	0000337	353.0	NORMAL
8/30/84	9:12:34	0010186	376.0	NORMAL
9/10/84	12:02:16	0078478		NORMAL
9/27/84	9:23:36	0010186	383.0	NORMAL
10/25/84	10:20:22	0034567	399.0	NORMAL
11/22/84	9:19:58	0010186	404.0	NORMAL
12/20/84	10:47:02	0034567	410.0	NORMAL
1/17/85	11:13:58	0034567	413.0	NORMAL

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STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84
 CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (I8C) IN MALE AND FEMALE RATS.
 ANIMAL HISTORY

Animal ID: 84000190 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	7:43:16	0000337	* No observations recorded.
1/26/84	13:09:38	0016654	NORMAL
1/27/84	10:53:46	0016654	NORMAL
2/06/84	11:17:06	0010186	* No observations recorded.
2/17/84	10:55:34	0000337	NORMAL
3/15/84	11:12:34	0010186	NORMAL
4/12/84	11:09:36	0010186	NORMAL
5/10/84	10:05:44	0010186	NORMAL
6/07/84	9:33:18	0000337	NORMAL
7/05/84	10:32:42	0010186	NORMAL
8/02/84	10:02:18	0000337	NORMAL
8/30/84	9:12:50	0010186	SCAB RIGHT EAR SLIGHT
9/10/84	12:02:28	0078478	SCAB RIGHT EAR SLIGHT
9/20/84	12:02:56	0054832	SCAB RIGHT EAR SLIGHT
9/21/84	7:06:42	0054832	SCAB RIGHT EAR SLIGHT
9/27/84	9:24:02	0010186	NORMAL
10/25/84	10:20:40	0034567	NORMAL
11/22/84	9:20:16	0010186	NORMAL
12/20/84	10:47:18	0034567	NORMAL
1/7/85	11:14:32	0034567	NORMAL

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

Animal ID: 84000191 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	7:45:42	0000337	99.0	* No observations recorded.
1/26/84	13:10:22	0016654	88.0	NORMAL
1/27/84	10:54:58	0016654		NORMAL
2/06/84	11:17:38	0010186	124.0	* No observations recorded.
2/17/84	10:56:04	0000337	163.0	NORMAL
3/15/84	11:13:08	0010186	214.0	NORMAL
4/12/84	11:09:58	0010186	257.0	NORMAL
5/10/84	10:06:02	0010186	286.0	NORMAL
6/07/84	9:33:54	0000337	308.0	NORMAL
7/05/84	10:33:06	0010186	326.0	NORMAL
8/02/84	10:03:26	0000337	339.0	NORMAL
8/30/84	9:14:50	0010186	326.0	NORMAL
9/10/84	12:04:06	0078478		NORMAL
9/27/84	9:25:34	0010186	348.0	NORMAL
10/25/84	10:20:58	0034567	362.0	NORMAL
11/22/84	9:21:20	0010186	368.0	NORMAL
12/20/84	10:47:54	0034567	373.0	NORMAL
1/17/85	11:15:26	0034567	378.0	NORMAL

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal IJ: 84000192 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT (GRAMS)	OPERATOR	CLINICAL OBSERVATIONS
1/24/84	7:47:50	0000337	111.0	* No observations recorded.
1/26/84	13:11:38	0016654	105.0	NORMAL
1/27/84	10:55:06	0016654	148.0	NORMAL
2/06/84	12:38:14	0010186	194.0	* No observations recorded.
2/17/84	10:58:26	0000337	249.0	NORMAL
3/15/84	11:13:44	0010186	277.0	INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/12/84	11:10:22	0010186	304.0	NORMAL
5/10/84	10:06:22	0010186	323.0	NORMAL
6/07/84	9:34:16	0000337	340.0	NORMAL
7/05/84	10:33:28	0010186	385.0	NORMAL
8/02/84	10:04:16	0000337	357.0	NORMAL
8/30/84	9:15:26	0010186	360.0	NORMAL
9/10/84	12:04:16	0078478	367.0	NORMAL
9/27/84	9:25:58	0010186	369.0	NORMAL
10/25/84	10:21:20	0034567	369.0	NORMAL
11/22/84	9:21:50	0010186	369.0	NORMAL
12/20/84	10:48:12	0034567	373.0	SCAB RIGHT EAR MARKED
1/15/85	10:33:16	0078478		SCAB RIGHT EAR MARKED
1/17/85	11:15:48	0034567		

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EDS: V4M11

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000193 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	7:50:48	0000337	108.0	* No observations recorded.
1/26/84	13:12:02	0016654	104.0	NORMAL
1/27/84	10:55:12	0016654		NORMAL
2/06/84	12:39:16	0010186	154.0	* No observations recorded.
2/17/84	10:59:14	0000337	202.0	NORMAL
3/15/84	11:15:56	0010186	260.0	NORMAL
3/19/84	10:18:56	0016654		INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/12/84	11:10:42	0010186	289.0	NORMAL
5/10/84	10:06:42	0010186	318.0	NORMAL
6/07/84	9:34:36	0000337	337.0	NORMAL
7/05/84	10:33:56	0010186	346.0	NORMAL
8/02/84	10:05:02	0000337	362.0	NORMAL
8/30/84	9:15:58	0010186	368.0	NORMAL
9/10/84	12:04:26	0078478		NORMAL
9/27/84	9:26:20	0010186	392.0	NORMAL
10/25/84	10:21:40	0034567	398.0	NORMAL
11/22/84	9:22:20	0010186	410.0	NORMAL
12/20/84	10:48:40	0034567	413.0	NORMAL
1/17/85	11:17:36	0034567	422.0	NORMAL

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84
CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.
ANIMAL HISTORY

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Animal ID: 84P00194		Species: D	Sex: MALE	Group: 10 UL/ANM
OBSERVATIONS				
DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	7:52:34	0000337	109.0	* No observations recorded.
1/26/84	13:12:32	0016654	99.0	NORMAL
1/27/84	10:55:18	0016654		NORMAL
2/02/84	10:57:36	0016654		XYPHOID MODULE
2/03/84	10:51:02	0016654		SLIGHT CORNEAL OPACITY RIGHT EYE
2/04/84	9:00:36	0045130		SLIGHT CORNEAL OPACITY RIGHT EYE
2/05/84	9:05:40	0053257		SLIGHT CORNEAL OPACITY RIGHT EYE
2/06/84	12:40:24	0010186	144.0	* No observations recorded.
2/07/84	13:42:54	0017557		SLIGHT CORNEAL OPACITY RIGHT EYE
2/08/84	9:28:08	0000337		SLIGHT CORNEAL OPACITY RIGHT EYE
2/09/84	8:32:24	0069406		CORNEAL OPACITY RIGHT EYE SLIGHT
2/10/84	8:35:24	0069406		CORNEAL OPACITY RIGHT EYE SLIGHT
2/11/84	10:41:26	0053257		CORNEAL OPACITY RIGHT EYE SLIGHT
2/12/84	11:32:32	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/13/84	8:57:50	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/14/84	8:33:38	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/15/84	8:42:24	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/16/84	14:14:10	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/17/84	10:59:50	0000337	184.0	CORNEAL OPACITY RIGHT EYE SLIGHT
2/18/84	10:23:36	0002605		CORNEAL OPACITY RIGHT EYE SLIGHT
2/19/84	9:32:08	0053257		CORNEAL OPACITY RIGHT EYE SLIGHT
2/20/84	10:20:26	0002605		CORNEAL OPACITY RIGHT EYE SLIGHT
2/21/84	9:17:58	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/22/84	13:52:56	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/23/84	9:05:30	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/24/84	10:33:12	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/25/84	10:52:46	0094144		CORNEAL OPACITY RIGHT EYE MODERATE
2/26/84	9:08:34	0069406		CORNEAL OPACITY RIGHT EYE MODERATE
2/27/84	11:18:00	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
3/15/84	11:16:44	0010186	257.0	CORNEAL OPACITY RIGHT EYE MODERATE
4/06/84	10:29:08	0000337		STAIN BROWN NOSE SLIGHT
4/07/84	10:48:56	0045130		STAIN BROWN NOSE SLIGHT
4/12/84	11:11:16	0010186	296.0	CORNEAL OPACITY LEFT EYE SLIGHT
5/10/84	10:07:04	0010186	317.0	CORNEAL OPACITY RIGHT EYE SLIGHT
6/07/84	9:34:58	0000337	345.0	CORNEAL OPACITY RIGHT EYE SLIGHT
7/05/84	10:34:18	0010186	345.0	CORNEAL OPACITY RIGHT EYE SLIGHT
8/02/84	10:05:30	0000337	364.0	CORNEAL OPACITY RIGHT EYE SLIGHT
8/30/84	9:16:22	0010186	374.0	CORNEAL OPACITY RIGHT EYE SLIGHT
9/10/84	12:04:36	0078478		CORNEAL OPACITY RIGHT EYE SLIGHT
9/20/84	12:04:30	0054832		CORNEAL OPACITY RIGHT EYE SLIGHT
9/27/84	9:26:40	0010186	378.0	CORNEAL OPACITY RIGHT EYE SLIGHT
10/25/84	10:21:56	0034567	397.0	CORNEAL OPACITY RIGHT EYE SLIGHT
11/09/84	9:02:34	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, STAIN BROWN NOSE SLIGHT, TACHYPNEA SLIGHT

(CONTINUED)

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

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ANIMAL HISTORY

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
11/14/84	10:04:06	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
11/22/84	9:22:40	0010186	385.0	CORNEAL OPACITY RIGHT EYE SLIGHT
12/20/84	10:48:56	0034567	373.0	CORNEAL OPACITY RIGHT EYE SLIGHT
1/15/85	9:13:44	0034567		DEATH

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (18C) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000195 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	7:54:22	0000337	107.0	* No observations recorded.
1/26/84	13:12:58	0016654	107.0	NORMAL
1/27/84	10:55:28	0016654		NORMAL
2/06/84	12:41:20	0010186	146.0	* No observations recorded.
2/17/84	11:00:22	0000337	186.0	NORMAL
3/15/84	11:17:20	0010186	239.0	NORMAL
4/12/84	11:13:12	0010186	263.0	NORMAL
5/10/84	10:07:42	0010186	294.0	NORMAL
6/07/84	9:35:18	0000337	320.0	NORMAL
7/05/84	10:34:38	0010186	333.0	NORMAL
8/02/84	10:05:56	0000337	337.0	NORMAL
8/30/84	9:17:00	0010186	359.0	NORMAL
9/10/84	12:04:50	0078478		NORMAL
9/27/84	9:27:04	0010186	362.0	NORMAL
10/25/84	10:22:12	0034567	380.0	NORMAL
11/22/84	9:23:02	0010186	393.0	NORMAL
12/20/84	10:49:24	0034567	391.0	NORMAL
1/17/85	11:17:58	0034567	391.0	NORMAL

STUDY: 0083009

COMPOUND:

ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIDASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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Animal ID: 84000196 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	7:56:26	0000337 114.0	* No observations recorded.
1/26/84	13:13:32	0016654 104.0	NORMAL
1/27/84	10:55:34	0016654	NORMAL
2/06/84	12:41:58	0010186 148.0	* No observations recorded.
2/17/84	11:01:04	0000337 197.0	NORMAL
3/15/84	11:18:24	0010186 256.0	NORMAL
4/12/84	11:14:04	0010186 293.0	NORMAL
5/10/84	10:08:44	0010186 324.0	NORMAL
6/07/84	9:36:10	0000337 327.0	NORMAL
7/05/84	10:35:16	0010186 338.0	NORMAL
8/02/84	10:06:28	0000337 351.0	NORMAL
8/30/84	9:17:22	0010186 365.0	NORMAL
9/10/84	12:04:56	0078478	NORMAL
9/27/84	9:27:26	0010186 371.0	NORMAL
10/25/84	10:22:28	0034567 384.0	NORMAL
11/22/84	9:23:20	0010186 392.0	NORMAL
12/20/84	10:49:40	0034567 397.0	NORMAL
1/17/85	11:18:22	0034567 412.0	NORMAL

STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84
 CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.
 ANIMAL HISTORY

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Animal ID: 84000197 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	WEIGHT (GRAMS)	OPERATOR	CLINICAL OBSERVATIONS
1/24/84	7:58:52	70.0	0000337	* No observations recorded.
1/25/84	16:26:24		0010186	SLIGHTLY DEHYDRATED
1/26/84	13:14:08	81.0	0016654	NORMAL
1/27/84	10:56:14		0016654	SLIGHT DEHYDRATED
1/28/84	9:35:36		0002605	SLIGHT INACTIVE
2/06/84	12:42:42	120.0	0010186	* No observations recorded.
2/17/84	11:01:36	153.0	0000337	NORMAL
3/15/84	11:19:04	194.0	0010186	NORMAL
4/02/84	9:41:46		0084799	MATERIAL RED BOTH EYE SLIGHT
4/03/84	10:01:36		0084799	STAIN BROWN LEFT EYE SLIGHT
4/12/84	11:14:26	230.0	0010186	NORMAL
5/10/84	10:09:02	228.0	0010186	NORMAL
6/07/84	9:36:34	283.0	0000337	NORMAL
7/05/84	10:35:32	283.0	0010186	NORMAL
8/02/84	10:07:20	296.0	0000337	NORMAL
8/30/84	9:17:48	308.0	0010186	NORMAL
9/10/84	12:06:02		0078478	NORMAL
9/21/84	7:08:38		0054832	NORMAL
9/27/84	9:28:38	313.0	0010186	NORMAL
10/25/84	10:22:44	329.0	0034567	NORMAL
11/22/84	9:23:40	339.0	0010186	NORMAL
12/20/84	10:50:16	340.0	0034567	NORMAL
1/17/85	11:18:44	348.0	0034567	NORMAL

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00198 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	WEIGHT	OPERATOR	CLINICAL OBSERVATIONS
1/24/84	8:00:40	123.0	0000337	* No observations recorded.
1/26/84	13:15:04	122.0	0016654	NORMAL
1/27/84	10:58:42		0016654	NORMAL
2/06/84	12:43:22	173.0	0010186	* No observations recorded.
2/17/84	11:02:18	215.0	0000337	NORMAL
3/15/84	11:19:30	271.0	0010186	NORMAL
4/12/84	11:14:46	293.0	0010186	NORMAL
5/10/84	10:09:20	320.0	0010186	NORMAL
6/07/84	9:36:58	330.0	0000337	NORMAL
7/05/84	10:36:12	338.0	0010186	NORMAL
8/02/84	10:08:28	362.0	0000337	NORMAL
8/30/84	9:18:08	327.0	0010186	NORMAL
9/10/84	12:06:12		0078478	NORMAL
9/21/84	7:09:34		0054832	NORMAL
9/27/84	9:28:56	380.0	0010186	NORMAL
10/25/84	10:23:30	390.0	0034567	NORMAL
11/22/84	9:24:02	396.0	0010186	NORMAL
12/20/84	10:50:36	388.0	0034567	NORMAL
1/17/85	11:19:02	394.0	0034567	NORMAL

STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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Animal ID: 84000199 Species: D Sex: MALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	8:02:56	0000337	108.0	* No observations recorded.
1/26/84	13:15:42	0016654	105.0	NORMAL
1/27/84	10:58:52	0016654		NORMAL
2/06/84	12:44:00	0010186	152.0	* No observations recorded.
2/17/84	11:02:54	0000337	190.0	NORMAL
3/15/84	11:19:58	0010186	237.0	NORMAL
4/12/84	11:15:34	0010186	266.0	NORMAL
5/10/84	10:09:34	0010186	288.0	NORMAL
6/07/84	9:37:22	0000337	301.0	NORMAL
7/05/84	10:36:32	0010186	312.0	NORMAL
8/02/84	10:09:26	0000337	325.0	NORMAL
8/30/84	9:18:30	0010186	321.0	NORMAL
9/10/84	12:06:22	0078478		NORMAL
9/21/84	7:10:04	0054832		NORMAL
9/27/84	9:30:50	0010186	341.0	NORMAL
10/25/84	10:23:48	0034567	354.0	NORMAL
11/22/84	9:24:30	0010186	359.0	NORMAL
12/20/84	10:50:52	0034567	360.0	NORMAL
1/17/85	11:19:22	0034567	363.0	NORMAL

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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Animal ID: 84D00200 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	8:04:50	0000337	115.0	* No observations recorded.
1/26/84	13:16:10	0016654	108.0	NORMAL
1/27/84	10:59:04	0016654		NORMAL
2/06/84	12:44:36	0010186	156.0	* No observations recorded.
2/17/84	11:03:26	0000337	204.0	NORMAL
3/15/84	11:21:02	0010186	273.0	INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/12/84	11:15:48	0010186	314.0	NORMAL
5/10/84	10:09:54	0010186	347.0	NORMAL
6/07/84	9:37:38	0000337	370.0	NORMAL
7/05/84	10:36:54	0010186	389.0	NORMAL
8/02/84	10:09:58	0000337	404.0	NORMAL
8/30/84	9:18:48	0010186	378.0	NORMAL
9/10/84	12:06:30	0078478		NORMAL
9/27/84	9:31:06	0010186	422.0	NORMAL
10/25/84	10:24:04	0034567	436.0	NORMAL
11/22/84	9:25:26	0010186	444.0	NORMAL
12/20/84	10:51:10	0034567	426.0	NORMAL
1/17/85	11:19:44	0034567	443.0	NORMAL

STUDY: C283009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000201 Species: D Sex: MALE Group: 100 UL/ANN

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	3:07:10	0000337 99.0	* No observations recorded.
1/26/84	13:16:58	0016654 100.0	NORMAL
1/27/84	10:59:08	0016654	NORMAL
2/06/84	12:45:14	0010186 147.0	* No observations recorded.
2/17/84	11:04:14	0000337 176.0	NORMAL
3/15/84	11:22:04	0010186 222.0	NORMAL
4/12/84	11:16:14	0010186 250.0	NORMAL
5/10/84	10:10:18	0010186 279.0	NORMAL
6/07/84	9:38:02	0000337 298.0	NORMAL
7/05/84	10:37:28	0010186 312.0	NORMAL
8/02/84	10:10:36	0000337 330.0	NORMAL
8/30/84	9:19:16	0010186 338.0	NORMAL
9/10/84	12:06:38	0078478	NORMAL
9/27/84	9:31:24	0010186	NORMAL
10/25/84	10:24:22	0034567	NORMAL
11/22/84	9:25:48	0010186	NORMAL
12/20/84	10:51:24	0034567	NORMAL
1/17/85	11:20:00	0034567	NORMAL

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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Animal ID: 84D00202 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	8:09:00	0000337	105.0	* No observations recorded.
1/26/84	13:17:22	0016654	104.0	NORMAL
1/27/84	10:59:14	0016654		NORMAL
2/06/84	12:45:54	0010186	148.0	* No observations recorded.
2/17/84	11:04:54	0000337	184.0	NORMAL
3/15/84	11:22:44	0010186	233.0	NORMAL
4/12/84	11:16:38	0010186	255.0	NORMAL
5/10/84	10:10:38	0010186	277.0	NORMAL
6/07/84	9:38:20	0000337	293.0	NORMAL
7/05/84	10:37:50	0010186	306.0	NORMAL
8/02/84	10:11:02	0000337	321.0	NORMAL
8/30/84	9:19:42	0010186	329.0	NORMAL
9/10/84	12:06:46	0078478		NORMAL
9/27/84	9:31:44	0010186	334.0	NORMAL
10/25/84	10:24:38	0034567	346.0	NORMAL
11/22/84	9:26:12	0010186	358.0	NORMAL
12/20/84	10:51:42	0034567	368.0	NORMAL
1/17/85	11:20:20	0034567	357.0	NORMAL

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

Animal ID: 84D00203 Species: D Sex: MALE Group: 10 UL/ANN

ANIMAL HISTORY

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	8:10:44	0000337	94.0	* No observations recorded.
1/26/84	13:18:00	0016654	97.0	NORMAL
1/27/84	11:00:42	0016654		NORMAL
2/06/84	12:46:32	0010186	144.0	* No observations recorded.
2/17/84	11:05:18	0000337	190.0	CORNEAL OPACITY LEFT EYE SLIGHT
2/18/84	10:24:10	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/19/84	9:34:16	0053257		CORNEAL OPACITY LEFT EYE SLIGHT
2/20/84	10:21:22	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/21/84	9:19:18	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/22/84	13:54:18	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/23/84	9:06:18	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/24/84	10:33:36	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/25/84	10:53:14	0094144		CORNEAL OPACITY LEFT EYE SLIGHT
2/26/84	9:09:08	0069406		CORNEAL OPACITY LEFT EYE SLIGHT
2/27/84	11:18:22	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
3/15/84	11:23:08	0010186	253.0	CORNEAL OPACITY LEFT EYE SLIGHT
4/12/84	11:16:54	0010186	292.0	CORNEAL OPACITY LEFT EYE SLIGHT
5/10/84	10:11:00	0010186	323.0	CORNEAL OPACITY LEFT EYE SLIGHT
6/07/84	9:38:34	0000337	345.0	CORNEAL OPACITY LEFT EYE SLIGHT
7/05/84	10:38:06	0010186	351.0	NORMAL
8/02/84	10:12:22	0000337	365.0	NORMAL
8/30/84	9:20:04	0010186	344.0	NORMAL
9/10/84	12:07:38	0078478		NORMAL
9/27/84	9:32:06	0010186	383.0	NORMAL
10/25/84	10:24:58	0034567	388.0	NORMAL
11/22/84	9:26:34	0010186	391.0	NORMAL
12/20/84	10:52:12	0034567	385.0	NORMAL
1/17/85	11:20:44	0034567	384.0	NORMAL

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000204 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	8:12:36	0000337	* No observations recorded.
1/25/84	16:27:12	0010186	SLIGHTLY DEHYDRATED
1/26/84	13:18:32	0016654	SLIGHT DEHYDRATION
1/27/84	11:00:54	0016654	NORMAL
2/01/84	11:13:28	0016654	SLIGHT RED STAIN NOSE
2/02/84	10:58:20	0016654	SLIGHT DEHYDRATED, SLIGHT CORNEAL OPACITY RIGHT EYE
2/03/84	10:51:24	0016654	SLIGHT DEHYDRATED
2/04/84	9:01:02	0045130	SLIGHT DEHYDRATION
2/05/84	9:06:22	0053257	SLIGHT DEHYDRATION
2/06/84	12:47:16	0010186	* No observations recorded.
2/07/84	13:43:56	0017557	SLIGHT CORNEAL OPACITY RIGHT EYE
2/09/84	8:33:20	0069406	CORNEAL OPACITY RIGHT EYE SLIGHT
2/10/84	8:37:06	0069406	CORNEAL OPACITY RIGHT EYE SLIGHT
2/11/84	10:42:36	0053257	CORNEAL OPACITY RIGHT EYE SLIGHT
2/12/84	11:33:00	0016654	CORNEAL OPACITY RIGHT EYE SLIGHT
2/13/84	8:59:06	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT
2/14/84	8:35:00	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT
2/15/84	8:43:38	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT
2/16/84	14:14:40	0016654	CORNEAL OPACITY RIGHT EYE SLIGHT
2/17/84	11:05:54	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT
2/18/84	10:24:40	0002605	CORNEAL OPACITY RIGHT EYE SLIGHT
2/19/84	9:34:44	0053257	CORNEAL OPACITY RIGHT EYE SLIGHT
2/20/84	10:21:50	0002605	CORNEAL OPACITY RIGHT EYE SLIGHT
2/21/84	9:19:46	0016654	CORNEAL OPACITY RIGHT EYE SLIGHT
2/22/84	13:54:42	0016654	CORNEAL OPACITY RIGHT EYE SLIGHT
2/23/84	9:06:44	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT
2/24/84	10:33:40	0016654	CORNEAL OPACITY RIGHT EYE SLIGHT
2/25/84	10:53:52	0094144	CORNEAL OPACITY RIGHT EYE SLIGHT
2/26/84	9:09:24	0069406	CORNEAL OPACITY RIGHT EYE SLIGHT
2/27/84	11:18:30	0016654	CORNEAL OPACITY RIGHT EYE SLIGHT
3/15/84	11:23:34	0010186	CORNEAL OPACITY RIGHT EYE SLIGHT
4/12/84	11:17:20	0010186	CORNEAL OPACITY RIGHT EYE MODERATE
5/10/84	10:12:30	0010186	CORNEAL OPACITY RIGHT EYE MODERATE
6/07/84	9:38:56	0000337	CORNEAL OPACITY RIGHT EYE MODERATE
6/09/84	12:38:26	0049225	CORNEAL OPACITY RIGHT EYE MODERATE
7/05/84	10:38:30	0010186	CORNEAL OPACITY RIGHT EYE MODERATE
8/02/84	10:12:48	0000337	CORNEAL OPACITY RIGHT EYE MODERATE
8/30/84	9:20:30	0010186	CORNEAL OPACITY RIGHT EYE SLIGHT
9/10/84	12:07:50	0078478	CORNEAL OPACITY RIGHT EYE SLIGHT
9/21/84	7:10:52	0054832	CORNEAL OPACITY RIGHT EYE SLIGHT
9/2/84	9:32:28	0010186	CORNEAL OPACITY RIGHT EYE MODERATE
10/25/84	10:25:18	0034567	CORNEAL OPACITY RIGHT EYE MODERATE
11/22/84	9:26:52	0010186	CORNEAL OPACITY RIGHT EYE MODERATE

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STUDY: 0083009 CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
COMPOUND: ISOBUTYL 2-CYANOACRYLATE ACRYLATE (IBC) IN MALE AND FEMALE RATS.

START DATE: 1/19/84

ANIMAL HISTORY

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
12/20/84	10:52:32	0034567	343.0	CORNEAL OPACITY RIGHT EYE MODERATE
1/17/85	11:21:00	0034567	343.0	CORNEAL OPACITY RIGHT EYE MODERATE

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANOACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00205 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	8:16:28	000337 111.0	* No observations recorded.
1/26/84	13:19:32	0016654 103.0	NORMAL
1/27/84	11:01:04	0016654	NORMAL
2/06/84	12:48:14	0010186 150.0	* No observations recorded.
2/17/84	11:06:42	000337 189.0	NORMAL
2/20/84	10:22:52	0002605	NORMAL
3/15/84	11:24:26	0010186 235.0	NORMAL
4/12/84	11:18:14	0010186 263.0	NORMAL
5/10/84	10:12:54	0010186 282.0	NORMAL
6/07/84	9:39:18	000337 304.0	NORMAL
7/05/84	10:40:22	0010186 313.0	NORMAL
8/02/84	10:14:22	000337 328.0	NORMAL
8/30/84	9:21:00	0010186 344.0	NORMAL
9/10/84	12:08:00	0078478	NORMAL
9/27/84	9:32:54	0010186 345.0	NORMAL
10/25/84	10:25:42	0034567 363.0	NORMAL
11/22/84	9:27:18	0010186 370.0	NORMAL
12/20/84	10:52:48	0034567 378.0	NORMAL
1/17/85	11:21:20	0034567 375.0	NORMAL

STUDY: OC330-9
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84D00206 Species: D Sex: MALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	8:17:50	0000337 88.0	* No observations recorded.
1/26/84	13:20:56	0016654 91.0	NORMAL
1/27/84	11:01:14	0016654	NORMAL
2/06/84	12:48:56	0010186 133.0	* No observations recorded.
2/17/84	11:07:14	0000337 161.0	NORMAL
3/15/84	11:25:14	0010186 194.0	NORMAL
4/12/84	11:18:40	0010186 226.0	NORMAL
4/25/84	10:11:32	0000337	STAIN BROWN NOSE SLIGHT
5/10/84	10:13:14	0010186 255.0	NORMAL
6/07/84	9:39:36	0000337 279.0	NORMAL
7/05/84	10:40:50	0010186 297.0	NORMAL
8/02/84	10:14:56	0000337 313.0	NORMAL
8/30/84	9:21:18	0010186 328.0	NORMAL
9/10/84	12:08:12	0078478	NORMAL
9/27/84	9:33:16	0010186 336.0	NORMAL
10/25/84	10:25:54	0034567 348.0	NORMAL
11/22/84	9:27:42	0010186 361.0	NORMAL
12/20/84	10:53:00	0034567 365.0	NORMAL
1/17/85	11:21:38	0034567 371.0	NORMAL

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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Animal ID: 84D00207 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	8:19:44	000337	115.0 * No observations recorded.
1/26/84	13:21:42	001654	112.0 NORMAL
1/27/84	11:01:20	001654	NORMAL
2/05/84	9:07:38	0053257	SLIGHT BLOODY DISCHARGE FROM TAGGED EAR.
2/06/84	12:49:30	0010186	169.0 * No observations recorded.
2/17/84	11:07:38	0000337	224.0 NORMAL
3/15/84	11:25:36	0010186	285.0 NORMAL
4/06/84	10:30:06	0084799	STAIN BROWN NOSE SLIGHT
4/07/84	10:50:30	0084799	STAIN BROWN NOSE SLIGHT
4/12/84	11:19:00	0010186	332.0 NORMAL
5/10/84	10:13:36	0010186	342.0 NORMAL
6/07/84	9:40:04	0000337	355.0 NORMAL
7/05/84	10:41:12	0010186	369.0 NORMAL
8/02/84	10:15:24	0000337	389.0 NORMAL
8/30/84	9:21:36	0010186	345.0 NORMAL
9/10/84	12:08:22	0078478	NORMAL
9/27/84	9:33:34	0010186	396.0 NORMAL
10/25/84	10:26:10	0034567	414.0 NORMAL
11/22/84	9:28:00	0010186	421.0 NORMAL
12/20/84	10:53:16	0034567	411.0 NORMAL
1/17/85	11:22:00	0034567	423.0 NORMAL

STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84

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CARLINCENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000208 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	WEIGHT (GRAMS)	OPERATOR	CLINICAL OBSERVATIONS
1/24/84	8:21:30	105.0	0000337	* No observations recorded.
1/26/84	13:22:26	106.0	0016654	NORMAL
1/27/84	11:01:30		0016654	NORMAL
2/06/84	12:49:58	158.0	0010186	* No observations recorded.
2/17/84	11:08:06	197.0	0000337	NORMAL
3/15/84	11:25:58	251.0	0010186	NORMAL
4/12/84	11:19:30	289.0	0010186	NORMAL
5/10/84	10:13:56	310.0	0010186	NORMAL
6/07/84	9:40:18	317.0	0000337	NORMAL
7/05/84	10:41:36	330.0	0010186	NORMAL
8/02/84	10:15:52	333.0	0000337	NORMAL
8/30/84	9:21:54	347.0	0010186	NORMAL
9/10/84	12:08:38		0078478	NORMAL
9/27/84	9:33:56	356.0	0010186	NORMAL
10/25/84	10:26:24	368.0	0034567	NORMAL
11/22/84	9:28:22	370.0	0010186	NORMAL
12/20/84	10:53:30	374.0	0034567	NORMAL
1/17/85	11:22:16	374.0	0034567	NORMAL

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STUDY: G083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84
CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84D00209 Species: D Sex: MALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	WEIGHT	OPERATOR	CLINICAL OBSERVATIONS
1/24/84	8:23:28	0000337	118.0	* No observations recorded.
1/25/84	13:23:06	0016654	109.0	NORMAL
1/27/84	11:03:58	0016654		NORMAL
2/06/84	12:50:32	0010186	164.0	* No observations recorded.
2/17/84	11:08:58	0000337	212.0	NORMAL
3/15/84	11:26:22	0010186	273.0	NORMAL
4/12/84	11:20:00	0010186	318.0	NORMAL
5/10/84	10:14:12	0010186	334.0	NORMAL
6/07/84	9:40:36	0000337	339.0	NORMAL
7/05/84	10:41:58	0010186	348.0	NORMAL
8/02/84	10:16:38	0000337	327.0	NORMAL
8/30/84	9:22:16	0010186	352.0	NORMAL
9/10/84	12:09:14	0078478		NORMAL
9/27/84	9:34:24	0010186	377.0	NORMAL
10/25/84	10:26:40	0034567	389.0	NORMAL
11/22/84	9:28:40	0010186	400.0	NORMAL
12/20/84	10:53:48	0034567	397.0	NORMAL
1/17/85	11:22:36	0034567	402.0	NORMAL

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84D00226 Species: 0 Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT (GRAMS)	OPERATOR	CLINICAL OBSERVATIONS
1/24/84	8:32:34	81.0	0035743	* No observations recorded.
1/26/84	14:01:04	81.0	0010186	NORMAL
2/01/84	11:19:20		0016654	SLIGHT RED STAIN NOSE
2/06/84	12:56:08	115.0	0010186	* No observations recorded.
2/16/84	8:17:32	141.0	0000337	NORMAL
2/16/84	9:29:30	137.0	0000337	NORMAL
3/16/84	7:58:32	168.0	0010186	INFECTION RIGHT EAR MODERATE (AROUND TAG)
4/13/84	8:06:00	186.0	0010186	NORMAL
5/07/84	9:28:36		0000337	CONJUNCTIVITIS LEFT EYE SLIGHT, STAIN BROWN LEFT EYE SLIGHT
5/11/84	7:24:06	201.0	0010186	SCAB LEFT EAR SLIGHT
5/18/84	12:16:06		0000337	CONJUNCTIVITIS LEFT EYE SLIGHT, SCAB LEFT EAR MODERATE
6/08/84	6:50:14	207.0	0000337	NORMAL
6/20/84	9:48:42		0000337	NORMAL
6/25/84	8:40:36		0000337	NORMAL
7/06/84	7:36:20	215.0	0010186	NORMAL
7/11/84	12:59:02		0000337	CONJUNCTIVITIS BOTH EYE SLIGHT
7/18/84	9:00:36		0000337	NORMAL
7/19/84	7:17:08		0000337	CONJUNCTIVITIS LEFT EYE SLIGHT
7/23/84	9:41:04		0000337	NORMAL
7/30/84	9:31:18		0000337	PROLAPSED LENS RIGHT EYE
8/03/84	7:15:30	224.0	0000337	PROLAPSED LENS RIGHT EYE
8/20/84	9:29:10		0000337	PROLAPSED LENS RIGHT EYE, TACHYPNEA SLIGHT
8/31/84	8:33:18	222.0	0084799	PROLAPSED LENS INTO ANTERIOR CHAMBER MARKED
9/11/84	11:31:50		0084799	PROLAPSED LENS INTO ANTERIOR CHAMBER RIGHT EYE MARKED
9/28/84	6:53:48	226.0	0084799	PROLAPSED LENS INTO ANTERIOR CHAMBER RIGHT EYE MARKED
10/26/84	9:34:56	230.0	0000337	PROLAPSED LENS RIGHT EYE MARKED
11/23/84	7:53:02	243.0	0000337	PROLAPSE LENS RIGHT EYE MARKED, OPAQUE LENS RIGHT EYE MARKED, CONJUNCTIVITIS
12/21/84	8:24:30	240.0	0000337	LEFT EYE SLIGHT, WHEEZING SLIGHT
1/18/85	8:28:10	253.0	0067831	PROLAPSED LENS RIGHT EYE MARKED, OPAQUE LENS RIGHT EYE MARKED
1/29/85	7:55:42	238.0	0084799	PROLAPSED LENS RIGHT EYE MARKED, INTERIM SACRIFICE

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000227 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	8:33:20	0035743	77.0	* No observations recorded.
1/26/84	14:01:46	0010186	77.0	NORMAL
2/06/84	12:57:18	0010186	110.0	* No observations recorded.
2/16/84	8:19:24	0000337	141.0	NORMAL
2/16/84	9:29:56	0000337	136.0	NORMAL
2/23/84	10:13:42	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/24/84	8:31:54	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/25/84	10:57:42	0049225		CORNEAL OPACITY BOTH EYE SLIGHT
2/26/84	9:12:44	0069406		CORNEAL OPACITY BOTH EYE SLIGHT
2/27/84	8:25:44	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
3/16/84	8:02:04	0010186	170.0	CORNEAL OPACITY BOTH EYE SLIGHT
4/13/84	8:06:46	0010186	186.0	CORNEAL OPACITY LEFT EYE SLIGHT
5/11/84	7:26:42	0010186	196.0	CORNEAL OPACITY LEFT EYE SLIGHT
6/08/84	7:24:40	0000337	208.0	CORNEAL OPACITY LEFT EYE SLIGHT
6/20/84	9:50:30	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
6/25/84	8:41:36	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
7/06/84	7:37:04	0010186	212.0	CORNEAL OPACITY LEFT EYE SLIGHT
8/03/84	7:28:48	0000337	219.0	CORNEAL OPACITY LEFT EYE SLIGHT
8/31/84	8:36:28	0010186	213.0	CORNEAL OPACITY LEFT EYE SLIGHT
9/11/84	11:33:10	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
9/21/84	7:27:14	0054832		CORNEAL OPACITY LEFT EYE SLIGHT
9/26/84	7:08:36	0054832		CORNEAL OPACITY LEFT EYE SLIGHT
9/28/84	7:18:54	0000337	226.0	CORNEAL OPACITY LEFT EYE SLIGHT
10/26/84	9:35:56	0000337	226.0	CORNEAL OPACITY LEFT EYE SLIGHT
11/23/84	8:52:04	0000337	232.0	CORNEAL OPACITY LEFT EYE SLIGHT
12/21/84	8:44:10	0000337	237.0	CORNEAL OPACITY LEFT EYE SLIGHT
1/15/85	10:36:24	0078478		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
1/18/85	8:32:22	0084799	238.0	CORNEAL OPACITY LEFT EYE SLIGHT
1/29/85	7:59:56	0084799	219.0	CORNEAL OPACITY LEFT EYE SLIGHT, INTERIM SACRIFICE

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000228 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	8:35:56	0035743	54.0	* No observations recorded.
2/02/84	14:34:14	0016654		ABNORMAL UNDERWEIGHT(REMOVED ON 25 JAN 1984)

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000229 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT (GRAMS)	OPERATOR	CLINICAL OBSERVATIONS
1/24/84	8:38:38	86.0	0035743	* No observations recorded.
1/26/84	14:02:34	85.0	0010186	NORMAL
2/01/84	11:19:54		0016654	SLIGHT RED STAIN NOSE
2/06/84	12:57:58	113.0	0010186	* No observations recorded.
2/14/84	8:41:18		0000337	CORNEAL OPACITY BOTH EYE SLIGHT
2/15/84	8:47:56		0000337	CORNEAL OPACITY BOTH EYE SLIGHT
2/16/84	8:20:00	134.0	0000337	CORNEAL OPACITY BOTH EYE SLIGHT
2/16/84	9:30:26	133.0	0000337	CORNEAL OPACITY BOTH EYE SLIGHT
2/17/84	13:49:38		0000337	CORNEAL OPACITY BOTH EYE SLIGHT
2/18/84	10:28:46		0002605	CORNEAL OPACITY BOTH EYE SLIGHT
2/19/84	9:39:00		0053257	CORNEAL OPACITY BOTH EYE SLIGHT
2/20/84	10:28:04		0002605	CORNEAL OPACITY BOTH EYE SLIGHT
2/21/84	10:10:18		0016654	CORNEAL OPACITY BOTH EYE SLIGHT
2/22/84	8:34:18		0016654	CORNEAL OPACITY BOTH EYE SLIGHT
2/23/84	10:14:24		0000337	CORNEAL OPACITY BOTH EYE SLIGHT
2/24/84	8:32:00		0016654	CORNEAL OPACITY BOTH EYE SLIGHT
2/25/84	10:58:36		0049225	CORNEAL OPACITY BOTH EYE SLIGHT
2/26/84	9:13:30		0069406	CORNEAL OPACITY BOTH EYE SLIGHT
2/27/84	8:26:04		0016654	CORNEAL OPACITY BOTH EYE SLIGHT
3/16/84	8:17:20	152.0	0010186	CORNEAL OPACITY BOTH EYE SLIGHT
4/13/84	8:07:32	165.0	0010186	CORNEAL OPACITY BOTH EYE SLIGHT
4/26/84	13:03:58		0000337	CORNEAL OPACITY BOTH EYE SLIGHT
5/10/84	11:54:20		0000337	CONJUNCTIVITIS LEFT EYE SLIGHT, STAIN YELLOW PERIANAL SLIGHT
5/11/84	7:28:02	172.0	0010186	CONJUNCTIVITIS RIGHT EYE SLIGHT
				CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT, SCAB LEFT EAR SLIGHT
5/17/84	12:41:30		0000337	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT, SCAB LEFT EAR SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT
6/08/84	7:25:12	177.0	0084799	CORNEAL OPACITY BOTH EYE MODERATE
6/09/84	12:45:50		0084799	CORNEAL OPACITY BOTH EYE MODERATE
6/20/84	9:51:24		0000337	CORNEAL OPACITY BOTH EYE MODERATE
6/25/84	8:43:18		0000337	CORNEAL OPACITY BOTH EYE MODERATE, CONJUNCTIVITIS LEFT EYE MODERATE
7/06/84	7:37:40	180.0	0010186	CORNEAL OPACITY BOTH EYE MODERATE, CONJUNCTIVITIS LEFT EYE MODERATE
7/11/84	12:59:26		0000337	CORNEAL OPACITY BOTH EYE MODERATE, CONJUNCTIVITIS BOTH EYE MODERATE
7/19/84	7:17:40		0000337	CORNEAL OPACITY BOTH EYE MODERATE, CONJUNCTIVITIS BOTH EYE MARKED, STAIN CLEAR PERIANAL SLIGHT
8/03/84	7:29:22	189.0	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
8/08/84	9:34:58		0084799	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT,
				CONJUNCTIVITIS LEFT EYE MODERATE
8/31/84	8:37:04	186.0	0010186	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT,
				CONJUNCTIVITIS LEFT EYE MODERATE
9/08/84	7:58:30		0054832	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
9/11/84	11:33:30		0000337	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
9/28/84	7:19:28	192.0	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE

(CONTINUED)

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBJTY. 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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OBSERVATIONS

DATE	TIME	WEIGHT (GRAMS)	OPERATOR	CLINICAL OBSERVATIONS
10/26/84	9:36:50	200.0	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
11/23/84	8:52:36	204.0	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
12/21/84	8:44:44	211.0	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
1/15/85	10:36:50	0078478	0078478	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED, STAIN YELLOW PERIANAL SLIGHT
1/18/85	8:33:22	217.0	0067831	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
1/29/85	13:41:06	204.0	0084799	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED, INTERIM SACRIFICE

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00230 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	8:42:50	0035743	* No observations recorded.
1/26/84	14:03:10	0010186	SLIGHT YELLOW STAIN PERIANAL
2/01/84	11:20:16	0016654	SLIGHT RED STAIN MOUTH
2/06/84	12:58:58	0010186	* No observations recorded.
2/16/84	8:21:28	0000337	NORMAL
2/16/84	9:30:54	0000337	NORMAL
2/22/84	8:35:00	0016654	CORNEAL OPACITY RIGHT EYE SLIGHT
2/23/84	10:14:42	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT
2/24/84	8:32:08	0016654	CORNEAL OPACITY RIGHT EYE SLIGHT
2/25/84	10:59:06	0049225	CORNEAL OPACITY RIGHT EYE SLIGHT
2/26/84	9:13:50	0069406	CORNEAL OPACITY RIGHT EYE SLIGHT
2/27/84	8:26:28	0016654	CORNEAL OPACITY RIGHT EYE SLIGHT
3/16/84	8:17:56	0010186	CORNEAL OPACITY RIGHT EYE SLIGHT
4/09/84	10:30:18	0000337	XYPHOID PROTRUBERANCE
4/13/84	8:08:16	0010186	XYPHOID PROTRUBERANCE, CORNEAL OPACITY RIGHT EYE SLIGHT
5/11/84	7:30:16	0010186	XYPHOID PROTRUBERANCE, CORNEAL OPACITY RIGHT EYE SLIGHT
6/05/84	10:06:00	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
6/08/84	7:26:18	0084799	CORNEAL OPACITY RIGHT EYE SLIGHT, XYPHOID PROTRUBERANCE
6/25/84	8:44:38	0000337	XYPHOID PROTRUBERANCE
7/06/84	7:38:30	0010186	XYPHOID PROTRUBERANCE, CONJUNCTIVITIS RIGHT EYE MODERATE
8/03/84	7:30:56	0000337	XYPHOID PROTRUBERANCE
8/31/84	8:38:48	0084799	XYPHOID PROTRUBERANCE
9/11/84	11:33:56	0000337	XYPHOID PROTRUBERANCE
9/28/84	7:20:00	0000337	XYPHOID PROTRUBERANCE SLIGHT
10/26/84	9:37:46	0000337	XYPHOID PROTRUBERANCE SLIGHT
11/23/84	8:53:16	0000337	XYPHOID PROTRUBERANCE SLIGHT
12/21/84	8:45:46	0000337	XYPHOID PROTRUBERANCE SLIGHT
1/15/85	10:37:42	0084799	XYPHOID PROTRUBERANCE SLIGHT
1/18/85	8:34:44	0067831	XYPHOID PROTRUBERANCE SLIGHT
1/29/85	13:44:58	0084799	XYPHOID PROTRUBERANCE SLIGHT, INTERIM SACRIFICE

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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Animal ID: 84D00231 Species: 0 Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	8:43:50	0035743	62.0	* No observations recorded.
1/26/84	14:05:16	0010186	66.0	NORMAL
2/06/84	12:59:32	0069406	95.0	MODERATE CORNEAL OPACITY BOTH EYE
2/07/84	13:48:28	0017557		SLIGHT CORNEAL OPACITY LEFT EYE
2/08/84	10:05:00	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/09/84	8:36:22	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/10/84	8:41:28	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/10/84	9:56:44	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/11/84	10:47:52	0053257		CORNEAL OPACITY BOTH EYE SLIGHT
2/12/84	11:36:48	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/13/84	9:28:18	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/14/84	8:41:56	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/15/84	8:48:42	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/16/84	8:23:46	0000337	122.0	CORNEAL OPACITY BOTH EYE SLIGHT
2/16/84	9:31:26	0000337	116.0	CORNEAL OPACITY BOTH EYE SLIGHT
2/17/84	13:49:56	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/18/84	10:29:14	0002605		CORNEAL OPACITY BOTH EYE MODERATE
2/19/84	9:39:38	0053257		CORNEAL OPACITY BOTH EYE MODERATE
2/20/84	10:28:36	0002605		CORNEAL OPACITY BOTH EYE MODERATE
2/21/84	10:11:02	0016654		CORNEAL OPACITY BOTH EYE MODERATE
2/22/84	8:35:50	0016654		CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT
2/23/84	10:15:30	0000337		CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT
2/24/84	8:32:24	0016654		CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT
2/24/84	8:33:10	0016654		CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT
2/25/84	10:59:34	0049225		CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT
2/26/84	9:14:10	0069406		CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT
2/27/84	8:27:06	0016654	145.0	CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT
3/16/84	8:18:24	0010186	159.0	CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT
4/13/84	8:09:48	0084799		CORNEAL OPACITY BOTH EYE SLIGHT, INFECTION RIGHT EAR MODERATE (AROUND TAG)
4/26/84	13:06:04	0000337	174.0	STAIN BROWN NOSE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT, TACHYPNEA SLIGHT
5/11/84	7:32:06	0010186		STAIN YELLOW PERIANAL SLIGHT
5/18/84	12:18:10	0084799	177.0	CORNEAL OPACITY BOTH EYE SLIGHT
6/08/84	7:28:14	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
6/20/84	9:53:12	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
6/25/84	8:46:20	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
7/06/84	7:41:10	0010186	179.0	CORNEAL OPACITY BOTH EYE SLIGHT
8/03/84	7:32:34	0000337	187.0	CORNEAL OPACITY BOTH EYE SLIGHT
8/31/84	8:41:18	0010186	188.0	CORNEAL OPACITY BOTH EYE SLIGHT
9/08/84	8:00:52	0054832		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT
9/11/84	11:34:28	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT
9/28/84	7:21:30	0000337	198.0	CORNEAL OPACITY BOTH EYE SLIGHT
10/26/84	9:40:34	0000337	197.0	CORNEAL OPACITY BOTH EYE SLIGHT
11/23/84	9:54:06	0000337	206.0	CORNEAL OPACITY BOTH EYE SLIGHT

(CONTINUED)

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE
CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

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ANIMAL HISTORY

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
12/21/84	8:48:34	0000337	207.0	CORNEAL OPACITY BOTH EYE SLIGHT
1/15/85	10:39:30	0078478		CORNEAL OPACITY BOTH EYE SLIGHT, STAIN YELLOW PERIANAL SLIGHT
1/18/85	8:37:10	0067831	215.0	CORNEAL OPACITY BOTH EYE SLIGHT
1/29/85	13:46:52	0084799	199.0	CORNEAL OPACITY BOTH EYE SLIGHT, INTERIM SACRIFICE

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
STAR DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000232 Species: D Sex: FEMALE Group: 100 UL/ANN

OBSERVATION

DATE		TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	8:45:48	0035743	66.0	* No observations recorded.	
1/25/84	14:07:26	0010186	63.0	DEATH	

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

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ANIMAL HISTORY

Animal ID: 84000233 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	8:46:54	0035743	83.0	* No observations recorded.
1/26/84	14:09:18	0010186	82.0	NORMAL
2/06/84	13:01:38	0010186	112.0	* No observations recorded.
2/16/84	8:25:06	0000337	132.0	NORMAL
2/16/84	9:31:54	0000337	127.0	NORMAL
2/22/84	8:36:54	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/23/84	10:15:54	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/24/84	8:33:26	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/25/84	11:00:38	0049225		CORNEAL OPACITY RIGHT EYE MODERATE
2/26/84	9:14:28	0069406		CORNEAL OPACITY RIGHT EYE MODERATE
2/27/84	8:27:50	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
3/16/84	8:19:20	0010186	160.0	CORNEAL OPACITY RIGHT EYE SLIGHT, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	8:11:40	0010186	178.0	CORNEAL OPACITY RIGHT EYE SLIGHT (AROUND TAG), CORNEAL OPACITY RIGHT EYE SLIGHT
5/07/84	9:29:20	0084799		CONJUNCTIVITIS RIGHT EYE SLIGHT, STAIN RED RIGHT EYE SLIGHT
5/08/84	8:57:04	0000337		NORMAL
5/11/84	7:33:08	0010186	189.0	CONJUNCTIVITIS BOTH EYE SLIGHT
6/08/84	7:28:50	0000337	194.0	NORMAL
6/20/84	9:53:42	0000337		CONJUNCTIVITIS BOTH EYE SLIGHT
6/25/84	8:46:50	0000337		NORMAL
7/06/84	7:41:50	0010186	194.0	NORMAL
8/03/84	7:33:06	0000337	205.0	NORMAL
8/08/84	9:40:58	0000337		CONJUNCTIVITIS LEFT EYE SLIGHT
8/31/84	8:42:08	0010186	202.0	NORMAL
9/11/84	11:39:10	0000337		NORMAL
9/28/84	7:22:08	0000337	211.0	NORMAL
10/26/84	9:41:06	0000337	213.0	CONJUNCTIVITIS RIGHT EYE SLIGHT
11/23/84	8:56:32	0000337	216.0	NORMAL
12/21/84	8:49:02	0000337	225.0	NORMAL
1/15/85	10:40:08	0078478		STAIN YELLOW PERIANAL SLIGHT
1/18/85	8:37:38	0067831	227.0	NORMAL
1/29/85	13:59:44	0084799	210.0	NORMAL, INTERIM SACRIFICE

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBL) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000234 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	8:47:48	0035743	65.0	* No observations recorded.
1/26/84	14:09:42	0010186	74.0	NORMAL
2/06/84	13:02:18	0010186	106.0	* No observations recorded.
2/16/84	8:26:12	0000337	130.0	NORMAL
2/16/84	9:32:32	0000337	126.0	NORMAL
3/16/84	8:21:32	0010186	153.0	NORMAL
4/13/84	8:13:22	0010186	167.0	NORMAL
5/11/84	7:37:02	0010186	181.0	NORMAL
6/05/84	10:08:20	0000337		CONJUNCTIVITIS BOTH EYE MODERATE
6/05/84	10:09:38	0000337		CONJUNCTIVITIS BOTH EYE SLIGHT, STAIN YELLOW PERIANAL SLIGHT
6/08/84	7:30:14	0000337	189.0	NORMAL
6/20/84	9:54:22	0000337		CONJUNCTIVITIS BOTH EYE SLIGHT
6/25/84	8:47:24	0000337		NORMAL
7/06/84	7:42:18	0010186	187.0	NORMAL
8/03/84	7:33:28	0000337	196.0	NORMAL
8/22/84	11:28:02	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
8/31/84	8:43:14	0010186	199.0	CONJUNCTIVITIS RIGHT EYE SLIGHT
9/11/84	11:39:40	0000337		CONJUNCTIVITIS RIGHT EYE SLIGHT
9/21/84	7:31:48	0054832		CONJUNCTIVITIS LEFT EYE SLIGHT
9/28/84	7:22:40	0000337	202.0	CONJUNCTIVITIS LEFT EYE SLIGHT
10/26/84	9:42:54	0000337	204.0	NORMAL
11/23/84	8:55:32	0000337	209.0	NORMAL
12/21/84	8:49:52	0000337	221.0	CONJUNCTIVITIS RIGHT EYE SLIGHT
1/15/85	10:40:30	0078478		CONJUNCTIVITIS BOTH EYE SLIGHT, STAIN YELLOW PERIANAL SLIGHT
1/18/85	8:38:22	0067831	222.0	NORMAL
1/29/85	14:00:54	0084799	201.0	NORMAL, INTERIM SACRIFICE

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (16C) IN MALE AND FEMALE RATS.

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ANIMAL HISTORY

Animal ID: 8-000235 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	8:51:18	0035743	81.0	* No observations recorded.
1/26/84	14:10:36	0010186	80.0	NORMAL
2/06/84	13:02:54	0010186	109.0	* No observations recorded.
2/14/84	8:43:50	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/15/84	8:49:28	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/16/84	8:27:18	0000337	134.0	CORNEAL OPACITY LEFT EYE SLIGHT
2/16/84	9:27:18	0000337	132.0	CORNEAL OPACITY LEFT EYE SLIGHT
2/16/84	9:33:00	0000337	135.0	CORNEAL OPACITY LEFT EYE SLIGHT
2/16/84	9:33:50	0000337	131.0	CORNEAL OPACITY LEFT EYE SLIGHT
2/17/84	13:50:14	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/18/84	10:29:52	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/19/84	9:40:46	0033257		CORNEAL OPACITY LEFT EYE SLIGHT
2/20/84	10:29:22	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/21/84	10:11:36	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/22/84	8:37:42	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/23/84	10:17:58	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, ALOPECIA RIGHT HIND LEG SLIGHT
2/24/84	8:33:44	0016654		CORNEAL OPACITY LEFT EYE SLIGHT, ALOPECIA RIGHT HIND LEG SLIGHT
2/25/84	11:01:42	0049225		CORNEAL OPACITY LEFT EYE SLIGHT, ALOPECIA RIGHT HIND LEG SLIGHT
2/26/84	9:15:02	0069406		CORNEAL OPACITY LEFT EYE SLIGHT, ALOPECIA RIGHT HIND LEG SLIGHT
2/27/84	8:29:06	0016654		CORNEAL OPACITY LEFT EYE SLIGHT, ALOPECIA RIGHT HIND LEG SLIGHT
3/16/84	8:22:30	0010186	164.0	CORNEAL OPACITY LEFT EYE SLIGHT, ALOPECIA RIGHT HIND LEG SLIGHT, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	8:14:12	0010186	174.0	NORMAL
4/26/84	13:41:50	0000337		CONJUNCTIVITIS RIGHT EYE SLIGHT
5/11/84	7:37:32	0010186	187.0	NORMAL
6/08/84	7:30:38	0000337	193.0	NORMAL
6/20/84	9:55:30	0000337		NORMAL
6/25/84	8:47:58	0000337		NORMAL
7/06/84	7:42:48	0010186	199.0	NORMAL
8/03/84	7:33:58	0000337	202.0	NORMAL
8/31/84	8:43:52	0010186	198.0	NORMAL
9/11/84	11:40:14	0000337		NORMAL
9/28/84	7:23:10	0000337	205.0	NORMAL
10/26/84	9:48:26	0000337	204.0	NORMAL
11/23/84	8:55:52	0000337	206.0	NORMAL
12/21/84	8:52:04	0000337	211.0	NORMAL
1/15/85	10:41:00	0078478		STAIN RED NOSE MODERATE, STAIN YELLOW PERIANAL MODERATE
1/18/85	8:39:34	0067831	215.0	NORMAL
1/29/85	14:03:10	0084799	199.0	NORMAL, INTERIM SACRIFICE

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000236 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	8:52:20	68.0	* No observations recorded.
1/26/84	14:12:06	65.0	NORMAL
2/01/84	11:22:06		SLIGHT RED STAIN NOSE
2/01/84	11:24:44		LESION RIGHT HIND LEG
2/06/84	13:03:52	101.0	* No observations recorded.
2/08/84	10:07:26		CORNEAL OPACITY BOTH EYE SLIGHT
2/09/84	8:37:10		CORNEAL OPACITY LEFT EYE SLIGHT
2/10/84	8:42:24		CORNEAL OPACITY LEFT EYE SLIGHT
2/10/84	9:57:48		CORNEAL OPACITY LEFT EYE SLIGHT
2/11/84	10:49:06		CORNEAL OPACITY LEFT EYE SLIGHT
2/12/84	11:37:08		CORNEAL OPACITY LEFT EYE SLIGHT
2/13/84	9:30:46		CORNEAL OPACITY BOTH EYE SLIGHT
2/14/84	8:44:14		CORNEAL OPACITY LEFT EYE SLIGHT
2/15/84	3:50:08		CORNEAL OPACITY LEFT EYE MODERATE
2/16/84	8:27:50	134.0	CORNEAL OPACITY LEFT EYE SLIGHT
2/16/84	8:29:24	133.0	CORNEAL OPACITY LEFT EYE SLIGHT, SCAB RIGHT HIND LEG SLIGHT
2/16/84	9:27:50	129.0	CORNEAL OPACITY LEFT EYE SLIGHT, SCAB RIGHT MIND LEG SLIGHT
2/16/84	9:34:18	130.0	CORNEAL OPACITY LEFT EYE SLIGHT, SCAB RIGHT MIND LEG SLIGHT
2/17/84	13:50:28		CORNEAL OPACITY LEFT EYE SLIGHT, SCAB RIGHT MIND LEG SLIGHT
2/18/84	10:30:14		CORNEAL OPACITY LEFT EYE SLIGHT, SCAB RIGHT MIND LEG SLIGHT
2/19/84	9:41:18		CORNEAL OPACITY LEFT EYE SLIGHT, SCAB RIGHT MIND LEG SLIGHT
2/20/84	10:29:30		CORNEAL OPACITY LEFT EYE SLIGHT, SCAB RIGHT MIND LEG SLIGHT
2/21/84	10:12:08		CORNEAL OPACITY LEFT EYE SLIGHT, SCAB RIGHT MIND LEG SLIGHT
2/22/84	8:38:06		CORNEAL OPACITY LEFT EYE SLIGHT, SCAB RIGHT MIND LEG SLIGHT
2/23/84	10:17:28		CORNEAL OPACITY LEFT EYE SLIGHT, SCAB RIGHT MIND LEG SLIGHT
2/24/84	8:33:50		CORNEAL OPACITY LEFT EYE SLIGHT, SCAB RIGHT MIND LEG SLIGHT
2/25/84	11:02:38		CORNEAL OPACITY LEFT EYE SLIGHT, SCAB RIGHT MIND LEG SLIGHT
2/26/84	9:15:18		CORNEAL OPACITY LEFT EYE SLIGHT, SCAB RIGHT MIND LEG SLIGHT
2/27/84	8:29:50		CORNEAL OPACITY LEFT EYE SLIGHT, SCAB RIGHT MIND LEG SLIGHT
3/16/84	8:25:06	165.0	CORNEAL OPACITY LEFT EYE MODERATE, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	8:15:00	182.0	CORNEAL OPACITY LEFT EYE SLIGHT, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
5/11/84	7:38:36	192.0	CORNEAL OPACITY LEFT EYE SLIGHT
6/08/84	7:31:00	193.0	CORNEAL OPACITY LEFT EYE SLIGHT
6/13/84	11:21:38		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT
6/20/84	9:55:56		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
6/25/84	8:48:20		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
7/06/84	7:43:28	204.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
8/03/84	7:34:26	210.0	CORNEAL OPACITY LEFT EYE SLIGHT
8/08/84	9:43:06		CORNEAL OPACITY LEFT EYE SLIGHT
8/31/84	8:44:26	211.0	CORNEAL OPACITY LEFT EYE SLIGHT
9/11/84	11:40:40		CORNEAL OPACITY LEFT EYE SLIGHT
9/28/84	7:23:38	219.0	CORNEAL OPACITY LEFT EYE SLIGHT
10/26/84	9:48:44	238.0	CORNEAL OPACITY LEFT EYE SLIGHT

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

OBSERVATIONS			
DATE	TIME	OPERATOR	WEIGHT (GRAMS)
11/23/84	8:56:36	0000337	252.0
12/21/84	8:52:30	0000337	258.0
1/18/85	8:39:56	0067831	248.0
1/19/85	8:51:52	0000337	

CLINICAL OBSERVATIONS
CORNEAL OPACITY LEFT EYE SLIGHT
CORNEAL OPACITY LEFT EYE SLIGHT
CORNEAL OPACITY LEFT EYE SLIGHT
* No observations recorded.

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000237 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/26/84	8:53:40	0035743	78.0	* No observations recorded.
1/26/84	14:12:52	0010186	73.0	NORMAL
2/06/84	13:04:34	0069406	103.0	SLIGHT CORNEAL OPACITY LEFT EYE
2/16/84	8:31:14	0000337	132.0	NORMAL
2/16/84	9:28:46	0000337	126.0	NORMAL
2/16/84	9:34:56	0000337	126.0	NORMAL
2/23/84	10:19:26	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/24/84	8:33:58	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/25/84	11:03:06	0049225		CORNEAL OPACITY LEFT EYE SLIGHT
2/26/84	9:15:40	0069406		CORNEAL OPACITY LEFT EYE SLIGHT, SCAB RIGHT EAR SLIGHT
2/27/84	8:30:06	0016654		CORNEAL OPACITY LEFT EYE SLIGHT, SCAB RIGHT EAR SLIGHT
3/16/84	8:27:14	0010186	163.0	CORNEAL OPACITY LEFT EYE SLIGHT, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	8:16:16	0010186	183.0	NORMAL
5/11/84	7:40:02	0010186	191.0	NORMAL
6/08/84	7:31:40	0000337	205.0	NORMAL
6/20/84	9:56:54	0000337		NORMAL
6/25/84	8:48:50	0000337		NORMAL
7/06/84	7:44:08	0010186	205.0	TACHYPNEA SLIGHT
7/19/84	7:19:16	0000337		NORMAL
8/03/84	7:34:56	0000337	214.0	NORMAL
8/31/84	8:44:52	0010186	219.0	NORMAL
9/11/84	11:41:08	0000337		NORMAL
9/28/84	7:24:08	0000337	222.0	NORMAL
10/26/84	9:49:12	0000337	230.0	NORMAL
11/23/84	8:57:18	0000337	233.0	COPNEAL OPACITY LEFT EYE SLIGHT
12/21/84	8:53:22	0000337	242.0	CORNEAL OPACITY LEFT EYE SLIGHT
1/18/85	8:40:58	0067831	250.0	CORNEAL OPACITY LEFT EYE SLIGHT
1/29/85	14:05:38	0084799	232.0	CORNEAL OPACITY LEFT EYE SLIGHT, INTERIM SACRIFICE

STUDY: 0083002

COMPOUND:

ISOBUTYL 2-CYANOACRYLATE

START DATE:

1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

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ANIMAL HISTORY

Animal ID: 84000238 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS

1/24/84	8:55:08	0035743	57.0	

2/02/84	14:16:18	0016654		* No observations recorded. ABNORMAL UNDERWEIGHT (REMOVED ON 25 JAN 1984)

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00239 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/26/84	8:56:06	0035743	73.0	* No observations recorded.
1/26/84	14:14:34	0010186	77.0	NORMAL
2/01/84	11:20:40	0016654		SELF MUTILATED (FRONT PAWS)
2/06/84	13:06:10	0010186	114.0	* No observations recorded.
2/08/84	10:08:24	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/09/84	8:37:40	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/10/84	9:58:32	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/11/84	10:49:30	0033257		CORNEAL OPACITY BOTH EYE SLIGHT, SCAB RIGHT HIND LEG MODERATE
2/12/84	11:37:30	0016654		CORNEAL OPACITY BOTH EYE SLIGHT, SCAB RIGHT HIND LEG MODERATE
2/13/84	9:32:32	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/14/84	8:45:10	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/15/84	8:51:04	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/16/84	8:33:08	0000337	143.0	CORNEAL OPACITY BOTH EYE SLIGHT
2/16/84	9:35:26	0000337	137.0	CORNEAL OPACITY BOTH EYE SLIGHT
2/17/84	13:50:50	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/18/84	10:30:44	0002605		CORNEAL OPACITY BOTH EYE SLIGHT
2/19/84	9:41:54	0053257		CORNEAL OPACITY BOTH EYE SLIGHT
2/20/84	10:30:22	0002605		CORNEAL OPACITY BOTH EYE SLIGHT
2/21/84	10:13:08	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/22/84	8:39:14	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/23/84	10:20:14	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, ALOPECIA RIGHT HIND LEG SLIGHT
2/24/84	8:34:08	0016654		CORNEAL OPACITY BOTH EYE SLIGHT, ALOPECIA RIGHT HIND LEG SLIGHT
2/25/84	11:04:12	0049225		CORNEAL OPACITY BOTH EYE SLIGHT, ALOPECIA RIGHT HIND LEG SLIGHT
2/26/84	9:17:00	0069406		CORNEAL OPACITY BOTH EYE SLIGHT, ALOPECIA RIGHT HIND LEG SLIGHT
2/27/84	8:30:16	0016654	170.0	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
3/16/84	8:29:14	0069406	185.0	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
4/13/84	8:16:36	0084799	198.0	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
5/11/84	7:40:40	0084799		CONJUNCTIVITIS RIGHT EYE SLIGHT
5/17/84	12:42:26	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT, STAIN RED
5/19/84	9:36:02	0045130		NOSE MODERATE
6/08/84	7:32:32	0000337	200.0	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT, STAIN RED
6/13/84	11:22:10	0000337		NOSE SLIGHT
6/20/84	9:57:20	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
6/25/84	8:49:16	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED
7/06/84	7:44:42	0010186	208.0	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
7/11/84	13:01:32	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED
7/30/84	9:38:42	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
8/03/84	7:35:38	0000337	215.0	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
8/31/84	8:46:46	0010186	217.0	CONJUNCTIVITIS BOTH EYE SLIGHT
9/08/84	8:07:30	0054832		CONJUNCTIVITIS BOTH EYE MODERATE

(CONTINUED)

STUDY: J083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
9/11/84	11:41:22	0000337		CONJUNCTIVITIS BOTH EYE MODERATE
9/28/84	7:24:32	0000337	224.0	CONJUNCTIVITIS BOTH EYE MARKED
10/26/84	9:49:34	0000337	227.0	CONJUNCTIVITIS BOTH EYE MARKED
11/09/84	9:20:30	0000337		CONJUNCTIVITIS LEFT EYE MARKED, CONJUNCTIVITIS RIGHT EYE MODERATE, STAIN YELLOW PERIANAL SLIGHT
11/14/84	10:11:44	0000337		CONJUNCTIVITIS BOTH EYE MODERATE, TACHYPNEA MODERATE
11/19/84	9:57:30	0000337		CONJUNCTIVITIS BOTH EYE MODERATE
11/23/84	8:57:58	0000337	230.0	CONJUNCTIVITIS LEFT EYE MODERATE, CONJUNCTIVITIS RIGHT EYE SLIGHT
12/21/84	8:53:42	0000337	230.0	CONJUNCTIVITIS BOTH EYE MODERATE
1/15/85	10:41:54	0078478		CONJUNCTIVITIS BOTH EYE MODERATE, STAIN YELLOW PERIANAL SLIGHT
1/18/85	8:41:36	0067831	241.0	CONJUNCTIVITIS BOTH EYE MODERATE, BLOODY DISCHARGE VAGINA SLIGHT
1/24/85	12:34:12	0000337		CONJUNCTIVITIS BOTH EYE MARKED
1/29/85	14:16:16	0084799	225.0	CONJUNCTIVITIS BOTH EYE MODERATE, BLOODY DISCHARGE VAGINA SLIGHT, INTERIM SACRIFICE

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STUDY: 0083009 CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
COMPOUND: ISOBUTYL 2-CYANOACRYLATE ACRYLATE (IBC) IN MALE AND FEMALE RATS.
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000240 Species: 0 Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	8:58:48	0035743	72.0	* No observations recorded.
1/26/84	14:15:44	0010186	80.0	NORMAL
2/01/84	11:22:30	0016054		SLIGHT RED STAIN NOSE
2/06/84	13:06:50	0010186	108.0	* No observations recorded.
2/16/84	8:34:02	0000337	135.0	NORMAL
2/16/84	9:36:08	0000337	131.0	NORMAL
3/16/84	8:30:26	0010186	160.0	INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	8:17:42	0010186	180.0	NORMAL
5/11/84	7:42:14	0010186	187.0	NORMAL
6/08/84	7:33:10	0000337	191.0	NORMAL
6/11/84	11:16:56	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
6/20/84	9:58:56	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
6/25/84	8:49:44	0000337		NORMAL
7/06/84	7:46:08	0010186	201.0	NORMAL
8/03/84	7:36:22	0000337	207.0	NORMAL
8/31/84	8:48:24	0010186	208.0	NORMAL
9/08/84	8:08:38	0054832		NORMAL
9/11/84	11:42:30	0000337		NORMAL
9/28/84	7:25:12	0000337	221.0	NORMAL
10/26/84	9:50:10	0000337	218.0	NORMAL
11/23/84	8:58:50	0000337	208.0	INTERABDOMINAL MASS LOWER LEFT QUADRANT
11/27/84	10:15:44	0000337		INTERABDOMINAL MASS LOWER LEFT QUADRANT, STAIN CLEAR PERIANAL MODERATE, ROUGH COAT SLIGHT
12/04/84	14:23:48	0000337		EMACIATED MARKED, INTERABDOMINAL MASS LOWER LEFT QUADRANT, ROUGH COAT SLIGHT

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84
CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.
ANIMAL HISTORY

Animal ID: 84000241 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	8:59:42	0035743	75.0	* No observations recorded.
1/26/84	14:16:28	0010186	66.0	SLIGHT DEHYDRATION
2/02/84	11:04:58	0016654		Moderate corneal opacity both eye, moderate scab left hind leg
2/03/84	13:26:16	0016654		Moderate scab left hind leg
2/04/84	9:05:18	0045130		Moderate scab left hind leg
2/05/84	9:14:30	0053257		Moderate scab left hind leg
2/06/84	13:09:58	0069406	101.0	Moderate corneal opacity right eye, slight corneal opacity left eye
2/07/84	13:49:44	0017557		Moderate corneal opacity right eye, slight corneal opacity left eye
2/08/84	10:09:20	0069406		Corneal opacity both eye slight, scab left hind leg slight
2/09/84	8:38:54	0069406		Corneal opacity left eye slight, corneal opacity right eye moderate, scab left hind leg slight
2/10/84	9:59:36	0069406		Corneal opacity left eye slight, corneal opacity right eye moderate, scab left hind leg slight
2/11/84	10:52:26	0069406		Corneal opacity left eye moderate, corneal opacity right eye marked, scab left hind leg slight
2/12/84	11:37:58	0016654		Corneal opacity left eye moderate, corneal opacity right eye marked, scab left hind leg
2/13/84	9:33:52	0069406		Corneal opacity both eye moderate, scab left hind leg slight
2/14/84	8:46:06	0069406		Corneal opacity both eye moderate, scab left hind leg slight
2/15/84	8:51:58	0069406		Corneal opacity both eye moderate, scab left hind leg slight
2/16/84	8:35:18	0069406	136.0	Scab left hind leg slight, corneal opacity right eye marked, corneal opacity left eye moderate
2/16/84	9:37:18	0069406	129.0	Scab left hind leg slight, corneal opacity right eye marked, corneal opacity left eye moderate
2/17/84	13:52:46	0069406		Scab left hind leg slight, corneal opacity right eye marked, corneal opacity left eye moderate
2/18/84	10:31:16	0069406		Scab left hind leg slight, corneal opacity right eye marked, corneal opacity left eye moderate
2/19/84	9:55:50	0069406		Scab left hind leg slight, corneal opacity right eye marked, corneal opacity left eye moderate
2/20/84	10:31:28	0069406		Scab left hind leg slight, corneal opacity right eye marked, corneal opacity left eye moderate
2/21/84	10:14:12	0069406		Scab left hind leg slight, corneal opacity both eye moderate
2/22/84	8:40:22	0016654		Corneal opacity right eye moderate, corneal opacity left eye slight, scab left hind leg slight
2/23/84	10:22:36	0000337		Corneal opacity right eye moderate, corneal opacity left eye moderate, scab left hind leg slight
2/24/84	8:35:58	0016654		Corneal opacity right eye moderate, corneal opacity left eye moderate, scab left hind leg slight
2/25/84	11:04:58	0049225		Corneal opacity right eye moderate, corneal opacity left eye moderate, scab left hind leg slight
2/26/84	9:14:16	0069406		Corneal opacity both eye moderate, scab left hind leg slight
2/27/84	8:31:58	0016654		Corneal opacity both eye moderate, scab left hind leg slight

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE PATS.

ANIMAL HISTORY

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
3/16/84	8:32:26	0010186	160.0	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	8:18:20	0010186	173.0	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
5/11/84	7:42:50	0010186	195.0	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
6/08/84	7:33:32	0000337	200.0	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
6/20/84	11:47:50	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
6/25/84	8:50:02	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
7/06/84	7:46:40	0010186	202.0	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
8/03/84	7:36:58	0000337	212.0	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
8/31/84	8:49:00	0010186	216.0	CORNEAL OPACITY RIGHT EYE MODERATE
9/08/84	8:10:34	0054832		CORNEAL OPACITY RIGHT EYE MODERATE
9/11/84	11:42:44	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
9/28/84	7:25:26	0000337	224.0	CORNEAL OPACITY RIGHT EYE MODERATE
10/04/84	9:01:22	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CLUSTER OF MASSES ATTACHED TO ABDOMINAL WALL SMALL
10/26/84	9:50:40	0000337	231.0	CORNEAL OPACITY RIGHT EYE MODERATE, CLUSTER OF NODULES INTRAABDOMINAL LEFT SIDE SMALL
11/15/84	10:05:34	0000337	236.0	CORNEAL OPACITY RIGHT EYE MODERATE, CHROMODACRYORRHEA BOTH EYE SLIGHT, CLUSTER OF NODULES INTRAABDOMINAL LEFT SIDE SMALL
11/23/84	9:04:26	0084799	238.0	CORNEAL OPACITY RIGHT EYE SLIGHT, INTRAABDOMINAL CLUSTER OF NODULES RIGHT SIDE SMALL
11/27/84	10:21:32	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT, INTRAABDOMINAL CLUSTER OF NODULES LEFT SIDE SLIGHT
12/05/84	9:48:08	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, INTRAABDOMINAL CLUSTER OF NODULES LEFT SIDE SLIGHT
12/21/84	8:54:44	0000337	246.0	CORNEAL OPACITY RIGHT EYE SLIGHT, INTRAABDOMINAL CLUSTER OF NODULES LEFT SIDE SLIGHT
1/18/85	8:44:50	0067831	247.0	CORNEAL OPACITY RIGHT EYE SLIGHT
1/29/85	14:18:08	0084799	232.0	CORNEAL OPACITY RIGHT EYE SLIGHT, INTERIM SACRIFICE

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0055...
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 8-000242 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	9:01:12	0035743	75.0	* No observations recorded.
1/26/84	14:17:24	0010186	81.0	NORMAL
2/02/84	11:06:22	0016654		SLIGHT SCAB LEFT HIND LEG
2/06/84	3:11:52	0010186	108.0	* No observations recorded.
2/16/84	2:38:42	0000337	135.0	NORMAL
2/16/84	9:37:44	0000337	125.0	NORMAL
3/16/84	8:34:06	0010186	151.0	NORMAL
4/13/84	8:19:06	0010186	162.0	NORMAL
5/11/84	7:43:26	0010186	174.0	NORMAL
6/08/84	7:34:04	0000337	179.0	NORMAL
6/20/84	11:49:42	0000337		NORMAL
6/25/84	8:51:12	0000337		NORMAL
7/06/84	7:47:56	0010186	186.0	NORMAL
8/03/84	7:37:34	0000337	198.0	NORMAL
8/31/84	8:51:14	0010186	199.0	NORMAL
9/11/84	11:42:58	0000337		NORMAL
9/28/84	7:26:30	0000337	203.0	NORMAL
10/26/84	9:55:18	0000337	200.0	NORMAL
11/23/84	9:08:14	0000337	202.0	NORMAL
12/05/84	9:50:30	0000337		CONJUNCTIVITIS BOTH EYE MODERATE, ROUGH COAT SLIGHT, ERYTHEMA MOUTH MODERATE, ERYTHEMA NOSE MODERATE
12/13/84	9:49:04	0000337		* No observations recorded.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84J00243 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/26/84	9:02:34	0035743	87.0	* No observations recorded.
1/26/84	14:18:50	0010186	85.0	NORMAL
2/01/84	11:23:58	0016654		SLIGHT RED STAIN NOSE
2/02/84	11:06:52	0016654		SLIGHT CORNEAL OPACITY LEFT EYE
2/06/84	13:12:20	0010186	115.0	SLIGHT CORNEAL OPACITY LEFT EYE
2/07/84	13:50:36	0017557		SLIGHT CORNEAL OPACITY LEFT EYE
2/08/84	10:10:46	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/09/84	8:39:50	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/10/84	10:01:24	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/11/84	10:53:36	0053257		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/12/84	11:38:16	0016654		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/13/84	9:36:30	0000337		CORNEAL OPACITY LEFT EYE MODERATE
2/14/84	8:47:26	0069406		CORNEAL OPACITY LEFT EYE SLIGHT
2/15/84	8:52:30	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/16/84	8:39:16	0000337	143.0	CORNEAL OPACITY LEFT EYE SLIGHT
2/16/84	9:38:08	0000337	136.0	CORNEAL OPACITY LEFT EYE SLIGHT
2/17/84	13:53:08	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/18/84	10:32:20	0002605		CORNEAL OPACITY LEFT EYE MODERATE
2/19/84	9:56:44	0053257		CORNEAL OPACITY LEFT EYE MODERATE
2/20/84	10:32:02	0002605		CORNEAL OPACITY LEFT EYE MODERATE
2/21/84	10:15:18	0016654		CORNEAL OPACITY LEFT EYE MODERATE
2/22/84	8:42:08	0016654		CORNEAL OPACITY LEFT EYE MODERATE
2/23/84	10:23:54	0000337		CORNEAL OPACITY LEFT EYE MODERATE
2/24/84	8:36:14	0016654		CORNEAL OPACITY LEFT EYE MODERATE
2/25/84	11:06:02	0049225		CORNEAL OPACITY LEFT EYE MODERATE
2/26/84	9:19:04	0069406		CORNEAL OPACITY LEFT EYE MODERATE
2/27/84	8:32:40	0016654		CORNEAL OPACITY LEFT EYE MODERATE
3/16/84	8:35:26	0010186	168.0	CORNEAL OPACITY LEFT EYE MODERATE, STAIN RED NOSE SLIGHT, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	8:20:10	0010186	180.0	CORNEAL OPACITY LEFT EYE SLIGHT
5/11/84	7:44:58	0010186	195.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
5/19/84	9:36:28	0084799		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED, STAIN RED NOSE SLIGHT
6/08/84	7:34:28	0000337	197.0	NORMAL
6/20/84	11:50:10	0000337		NORMAL
6/25/84	8:51:32	0000337		NORMAL
7/06/84	7:48:36	0010186	208.0	CONJUNCTIVITIS BOTH EYE SLIGHT
8/03/84	7:38:02	0000337	218.0	NORMAL
8/31/84	8:51:36	0010186	224.0	NORMAL
9/11/84	11:43:08	0000337		NORMAL
9/28/84	7:26:56	0000337	226.0	NORMAL
10/26/84	9:55:50	0000337	229.0	NORMAL
11/23/84	9:08:54	0000337	246.0	NORMAL

(CONTINUED)

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

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ANIMAL HISTORY

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
12/21/84	8:58:34	0000337	256.0	NORMAL
1/18/85	8:46:28	0067831	266.0	NORMAL
1/29/85	14:22:40	0084799	243.0	NORMAL, INTERIM SACRIFICE

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00244 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	9:04:20	0035743	* No observations recorded.
1/26/84	14:19:16	0010186	NORMAL
2/06/84	13:13:40	0010186	* No observations recorded.
2/16/84	8:40:24	0000337	NORMAL
2/16/84	9:38:22	0000337	NORMAL
3/16/84	8:39:22	0010186	INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	8:21:02	0010186	NORMAL
5/11/84	7:46:48	0010186	NORMAL
5/18/84	12:20:08	0000337	CONJUNCTIVITIS LEFT EYE SLIGHT
5/20/84	12:02:52	0049225	NASAL DISCHARGE RED SLIGHT
6/08/84	7:35:20	0000337	NORMAL
6/20/84	11:51:14	0000337	NORMAL
6/25/84	8:52:02	0000337	CONJUNCTIVITIS LEFT EYE SLIGHT
7/06/84	7:49:26	0010186	NORMAL
8/03/84	7:38:28	0000337	NORMAL
8/31/84	8:52:06	0010186	NORMAL
9/11/84	11:43:40	0000337	NORMAL
9/28/84	7:27:20	0000337	NORMAL
10/26/84	9:56:16	0000337	STAIN ORANGE NOSE SLIGHT
10/30/84	9:54:02	0000337	HUNCHED POSTURE SLIGHT, ROUGH COAT SLIGHT, STAIN BROWN NOSE MODERATE
11/01/84	10:02:14	0000337	HUNCHED POSTURE SLIGHT, STAIN BROWN NOSE SLIGHT
11/19/84	9:59:24	0000337	STAIN BROWN NOSE SLIGHT
11/23/84	9:09:22	0000337	NORMAL
12/21/84	8:59:08	0000337	NORMAL
1/03/85	8:59:48	0078478	ALOPECIA BACK SLIGHT
1/18/85	8:47:02	0067831	ALOPECIA BACK SLIGHT
1/29/85	14:24:50	0084799	ALOPECIA BACK SLIGHT, INTERIM SACRIFICE

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/24/84

ANIMAL HISTORY

Animal ID: 8400245 Species: 0 Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	9:05:30	0035743	67.0	* No observations recorded.
1/26/84	14:19:56	0010186	69.0	NORMAL
2/02/84	11:07:20	0016654		MODERATE CORNEAL OPACITY LEFT EYE
2/03/84	13:27:58	0016654		SLIGHT DEHYDRATED
2/04/84	9:37:04	0045130		SLIGHT DEHYDRATION
2/05/84	9:21:20	0053257		SLIGHT DEHYDRATION
2/06/84	13:14:04	0069406	95.0	MARKED CORNEAL OPACITY LEFT EYE
2/07/84	13:51:14	0017557		SLIGHT CORNEAL OPACITY RIGHT EYE, MODERATE CORNEAL OPACITY LEFT EYE
2/08/84	10:12:02	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/09/84	8:40:04	0000337		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/10/84	10:01:52	0000337		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/11/84	10:54:48	0053257		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/12/84	11:38:44	0016654		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/13/84	9:38:40	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/14/84	8:48:16	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/15/84	8:53:56	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/16/84	8:40:54	0000337	127.0	CORNEAL OPACITY LEFT EYE SLIGHT
2/16/84	9:38:42	0000337	120.0	CORNEAL OPACITY LEFT EYE SLIGHT
2/17/84	13:53:28	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/18/84	10:33:06	0002605		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/19/84	9:57:00	0053257		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/20/84	10:32:24	0002605		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/21/84	10:15:46	0016654		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/22/84	8:42:48	0016654		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/23/84	10:24:30	0000337		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/24/84	8:36:22	0016654		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/25/84	11:06:28	0049225		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/26/84	9:19:22	0069406		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/27/84	8:33:00	0016654		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
3/16/84	8:41:14	0010186	161.0	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	8:21:32	0010186	175.0	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
4/19/84	9:39:42	0016654		CONJUNCTIVITIS BOTH EYE SLIGHT
4/24/84	9:16:42	0016654		CONJUNCTIVITIS BOTH EYE SLIGHT
4/26/84	13:42:52	0000337		CONJUNCTIVITIS BOTH EYE SLIGHT
4/28/84	10:58:56	0016654		CONJUNCTIVITIS LEFT EYE SLIGHT
5/11/84	7:47:24	0010186	185.0	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
5/14/84	9:05:18	0000337		CONJUNCTIVITIS RIGHT EYE SLIGHT
5/17/84	12:43:54	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
5/18/84	12:21:36	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE,
5/19/84	9:06:58	0045130		CONJUNCTIVITIS RIGHT EYE SLIGHT

(CONTINUED)

STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84
 CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.
 ANIMAL HISTORY

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OBSERVATIONS				CLINICAL OBSERVATIONS	
DATE	TIME	OPERATOR	WEIGHT (GRAMS)		
6/08/84	7:36:10	0000337	190.0	CONJUNCTIVITIS BOTH EYE SLIGHT, CORNEAL OPACITY LEFT EYE SLIGHT	LEFT EYE SLIGHT
6/11/84	11:19:44	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS	LEFT EYE MARKED
6/13/84	11:22:54	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE	
6/25/84	8:53:08	0000337	190.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS	LEFT EYE MODERATE
7/06/84	7:50:34	0010186		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS	LEFT EYE MODERATE
7/11/84	13:34:36	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS	LEFT EYE MARKED,
				CONJUNCTIVITIS RIGHT EYE MODERATE	
8/03/84	7:38:56	0000337	205.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS	LEFT EYE MARKED,
				CONJUNCTIVITIS RIGHT EYE MODERATE	
8/22/84	11:29:30	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS	LEFT EYE SLIGHT
8/31/84	8:52:34	0010186	205.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS	LEFT EYE SLIGHT
9/11/84	11:43:48	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS	LEFT EYE SLIGHT
9/21/84	7:39:30	0054832		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS	BOTH EYE SLIGHT
9/26/84	7:23:12	0054832		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS	BOTH EYE MODERATE
9/28/84	7:27:50	0000337	211.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS	BOTH EYE MODERATE
10/26/84	9:57:02	0000337	215.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS	LEFT EYE SLIGHT
11/23/84	9:09:54	0000337	220.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS	LEFT EYE MODERATE
12/21/84	8:59:28	0000337	231.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS	LEFT EYE MODERATE
1/18/85	8:48:02	0067831	228.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS	LEFT EYE MODERATE
1/29/85	14:33:24	0084799	212.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS	LEFT EYE MODERATE,
				INTERIM SACRIFICE	

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STUDY: 0035109
COMPOUND: ISOBTYL 2-CYANACRYLATE
START DATE: 1/19/84
CARCINOGENICITY BIOASSAY OF ISOBTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000246 Species: 0 Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	9:06:58	0035743	73.0	* No observations recorded.
1/26/84	14:23:02	0010186	76.0	NORMAL
2/06/84	13:15:02	0010186	111.0	* No observations recorded.
2/16/84	8:42:14	0000337	135.0	NORMAL
2/16/84	9:39:06	0000337	138.0	NORMAL
3/16/84	8:43:00	0010186	166.0	NORMAL
4/13/84	8:22:40	0010186	184.0	NORMAL
5/11/84	7:48:18	0010186	192.0	NORMAL
6/01/84	11:42:32	0000337		CONJUNCTIVITIS BOTH EYE SLIGHT
6/08/84	7:36:56	0000337	195.0	NORMAL
6/20/84	11:52:30	0000337		NORMAL
6/25/84	8:53:40	0000337		NORMAL
7/06/84	7:52:52	0010186	201.0	NORMAL
8/03/84	7:39:44	0000337	217.0	NORMAL
9/22/84	11:31:48	0000337		CONJUNCTIVITIS LEFT EYE SLIGHT
8/31/84	8:54:24	0010186	219.0	CONJUNCTIVITIS LEFT EYE SLIGHT
9/11/84	11:45:10	0000337		CONJUNCTIVITIS LEFT EYE SLIGHT
9/21/84	7:41:22	0054832		CONJUNCTIVITIS LEFT EYE SLIGHT, SCAB RIGHT EAR MODERATE
9/28/84	7:28:42	0084799	227.0	SCAB RIGHT EAR SLIGHT
10/04/84	9:42:06	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, SCAB RIGHT EAR SLIGHT
10/16/84	8:47:02	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
10/26/84	9:57:56	0000337	240.0	NORMAL
11/23/84	9:11:44	0000337	239.0	NORMAL
12/21/84	9:00:30	0000337	247.0	NORMAL
1/18/85	8:49:32	0067831	249.0	NORMAL
1/29/85	14:36:08	0084799	239.0	NORMAL, INTERIM SACRIFICE

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

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Animal ID: 84000247 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	9:08:40	0035743	63.0	* No observations recorded.
1/26/84	14:23:22	0010186	53.0	SLIGHT DEHYDRATION
2/02/84	11:07:40	0016654		SLIGHT CORNEAL OPACITY BOTH EYE
2/03/84	13:29:36	0016654		SLIGHT CORNEAL OPACITY RIGHT EYE
2/04/84	9:05:34	0045130		SLIGHT CORNEAL OPACITY RIGHT EYE
2/05/84	9:24:02	0053257		SLIGHT CORNEAL OPACITY RIGHT EYE
2/06/84	13:16:20	0010186	91.0	SLIGHT CORNEAL OPACITY RIGHT EYE
2/07/84	13:53:40	0017557		SLIGHT CORNEAL OPACITY RIGHT EYE
2/08/84	10:12:46	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/09/84	8:41:10	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/10/84	10:02:54	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/11/84	10:56:04	0053257		CORNEAL OPACITY RIGHT EYE MODERATE
2/12/84	11:39:04	0016654		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/13/84	9:40:38	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/14/84	8:48:54	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/15/84	8:55:04	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/16/84	8:43:10	0000337	122.0	CORNEAL OPACITY RIGHT EYE SLIGHT
2/17/84	9:39:48	0000337	117.0	CORNEAL OPACITY RIGHT EYE SLIGHT
2/18/84	13:53:44	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/19/84	10:34:28	0002605		CORNEAL OPACITY RIGHT EYE SLIGHT
2/20/84	9:57:32	0053257		CORNEAL OPACITY RIGHT EYE SLIGHT
2/21/84	10:33:04	0002605		CORNEAL OPACITY RIGHT EYE SLIGHT
2/22/84	8:43:34	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/23/84	10:25:22	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/24/84	8:36:32	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/25/84	11:06:58	0049225		CORNEAL OPACITY RIGHT EYE MODERATE
2/26/84	9:19:40	0069406		DEHYDRATED SLIGHT, CORNEAL OPACITY RIGHT EYE MODERATE
2/27/84	8:33:30	0016654		DEHYDRATED SLIGHT, CORNEAL OPACITY RIGHT EYE MODERATE, SCAB HEAD SLIGHT
3/16/84	8:44:04	0010186	152.0	CORNEAL OPACITY RIGHT EYE MODERATE, WHEEZING SLIGHT
3/17/84	10:29:16	0049225		CORNEAL OPACITY RIGHT EYE MODERATE, WHEEZING SLIGHT
3/19/84	8:27:44	0016654		TACHYPNEA SLIGHT
4/13/84	8:23:16	0010186	170.0	CORNEAL OPACITY RIGHT EYE SLIGHT
4/28/84	10:59:26	0016654		CONJUNCTIVITIS LEFT EYE SLIGHT
5/11/84	7:48:54	0010186	183.0	CONJUNCTIVITIS LEFT EYE MODERATE
5/14/84	9:11:52	0000337		CONJUNCTIVITIS BOTH EYE SLIGHT, STAIN RED LEFT EYE SLIGHT
5/17/84	12:11:26	0000337		CONJUNCTIVITIS LEFT EYE MODERATE, STAIN RED LEFT EYE SLIGHT
5/18/84	12:23:26	0000337		CONJUNCTIVITIS LEFT EYE MODERATE, CONJUNCTIVITIS RIGHT EYE SLIGHT
5/19/84	9:09:06	0045130		CONJUNCTIVITIS LEFT EYE MODERATE, CONJUNCTIVITIS RIGHT EYE SLIGHT
6/01/84	11:43:42	0000337		CONJUNCTIVITIS BOTH EYE SLIGHT
6/05/84	11:52:58	0000337		CONJUNCTIVITIS BOTH EYE MODERATE
6/08/84	7:37:20	0000337	186.0	CONJUNCTIVITIS BOTH EYE SLIGHT
6/11/84	11:21:36	0000337		CONJUNCTIVITIS BOTH EYE MODERATE

(CONTINUED)

STUDY NO: 1
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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OBSERVATIONS

DATE	TIME	WEIGHT (GRAMS)	OPERATOR	CLINICAL OBSERVATIONS
6/20/84	11:53:02		0000337	CONJUNCTIVITIS BOTH EYE MODERATE
6/25/84	8:53:58		0000337	CONJUNCTIVITIS BOTH EYE MODERATE
7/06/84	7:53:24	194.0	0010186	CONJUNCTIVITIS BOTH EYE MARKED
8/03/84	7:40:16	209.0	0000337	CONJUNCTIVITIS BOTH EYE MARKED
8/31/84	8:55:22	200.0	0010186	CONJUNCTIVITIS BOTH EYE MARKED
9/11/84	11:45:22		0000337	CONJUNCTIVITIS BOTH EYE MARKED
9/28/84	7:30:36	212.0	0000337	CONJUNCTIVITIS BOTH EYE MARKED
10/12/84	9:03:50		0010186	CONJUNCTIVITIS BOTH EYE MARKED, TACHYPNEA SLIGHT
10/23/84	7:02:42		0034567	CONJUNCTIVITIS LEFT EYE MARKED, CONJUNCTIVITIS RIGHT EYE MODERATE, TACHYPNEA SLIGHT
10/26/84	10:00:48	211.0	0000337	CONJUNCTIVITIS BOTH EYE MARKED, TACHYPNEA SLIGHT
11/23/84	9:12:24	215.0	0000337	CONJUNCTIVITIS BOTH EYE SLIGHT, TACHYPNEA SLIGHT
12/03/84	10:06:30		0000337	CONJUNCTIVITIS BOTH EYE MODERATE, TACHYPNEA MODERATE
12/05/84	9:58:56		0000337	CONJUNCTIVITIS BOTH EYE MARKED
12/21/84	9:00:58	214.0	0000337	CONJUNCTIVITIS BOTH EYE MARKED
1/18/85	8:49:54	224.0	0067831	CONJUNCTIVITIS BOTH EYE MARKED
1/29/85	14:40:28	209.0	0084799	CONJUNCTIVITIS BOTH EYE MARKED, INTERIM SACRIFICE

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000248 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	9:09:52	0035743	79.0	* No observations recorded.
1/26/84	14:24:22	0010186	88.0	NORMAL
2/06/84	13:16:46	0010186	113.0	* No observations recorded.
2/16/84	8:43:56	0000337	130.0	NORMAL
2/16/84	9:40:08	0000337	126.0	NORMAL
3/16/84	8:47:46	0010186	155.0	NORMAL
3/19/84	8:29:24	0016654		INFECTION RIGHT EAR MODERATE (AROUND TAG)
4/13/84	8:24:02	0010186	169.0	NORMAL
5/11/84	7:49:42	0010186	180.0	NORMAL
6/08/84	7:38:28	0000337	186.0	NORMAL
6/20/84	11:54:26	0000337		CONJUNCTIVITIS RIGHT MODERATE LEFT SLIGHT
6/20/84	11:55:50	0000337		CONJUNCTIVITIS RIGHT EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT
6/25/84	8:55:04	0000337		NORMAL
7/06/84	7:54:18	0010186	189.0	NORMAL
8/03/84	7:40:50	0000337	194.0	NORMAL
8/31/84	8:55:50	0010186	198.0	NORMAL
9/11/84	11:45:42	0000337		NORMAL
9/28/84	7:31:00	0000337	198.0	NORMAL
10/26/84	10:01:48	0000337	206.0	NORMAL
11/09/84	9:27:34	0000337		CONJUNCTIVITIS RIGHT EYE SLIGHT
11/23/84	9:13:06	0000337	208.0	CONJUNCTIVITIS RIGHT EYE SLIGHT
12/05/84	9:59:44	0000337		NORMAL
12/21/84	9:01:22	0000337	209.0	CONJUNCTIVITIS RIGHT EYE SLIGHT
1/18/85	8:50:16	0067831	207.0	CONJUNCTIVITIS RIGHT EYE SLIGHT
1/29/85	14:44:30	0084799	194.0	CONJUNCTIVITIS RIGHT EYE SLIGHT, INTERIM SACRIFICE

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000249 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	9:11:18	0035743	77.0	* No observations recorded.
1/26/84	14:25:12	0010186	77.0	NORMAL
2/06/84	13:17:15	0010186	107.0	* No observations recorded.
2/14/84	8:50:10	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/15/84	8:55:32	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/16/84	8:44:30	0000337	155.0	CORNEAL OPACITY RIGHT EYE SLIGHT
2/16/84	8:45:32	0000337	138.0	CORNEAL OPACITY RIGHT EYE SLIGHT
2/16/84	9:40:24	0000337	133.0	CORNEAL OPACITY RIGHT EYE SLIGHT
2/17/84	13:54:06	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/18/84	10:34:52	0002605		CORNEAL OPACITY RIGHT EYE SLIGHT
2/19/84	9:57:46	0053257		CORNEAL OPACITY RIGHT EYE SLIGHT
2/20/84	10:33:48	0002605		CORNEAL OPACITY RIGHT EYE SLIGHT
2/21/84	10:17:12	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/22/84	8:44:28	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/23/84	10:25:56	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/24/84	8:36:42	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/25/84	11:07:24	0049225		CORNEAL OPACITY RIGHT EYE SLIGHT
2/26/84	9:20:48	0069406		CORNEAL OPACITY RIGHT EYE MODERATE
2/27/84	8:36:34	0016654	162.0	CORNEAL OPACITY RIGHT EYE MODERATE
3/16/84	8:48:56	0010186	182.0	NORMAL
4/13/84	8:24:28	0010186	193.0	NORMAL
5/11/84	7:50:12	0010186		NORMAL
5/18/84	12:24:36	0000337		CONJUNCTIVITIS LEFT EYE SLIGHT
5/20/84	12:03:50	0049225		CONJUNCTIVITIS LEFT EYE MODERATE
5/29/84	9:17:56	0000337		CONJUNCTIVITIS BOTH EYE MODERATE
6/01/84	11:45:00	0000337		CONJUNCTIVITIS BOTH EYE SLIGHT
6/08/84	7:39:02	0000337	200.0	NORMAL
6/13/84	11:23:46	0000337		CONJUNCTIVITIS BOTH EYE MODERATE
6/20/84	11:57:40	0000337		CONJUNCTIVITIS BOTH EYE SLIGHT
6/25/84	8:55:34	0000337		CONJUNCTIVITIS BOTH EYE SLIGHT
7/06/84	7:54:38	0010186	205.0	CONJUNCTIVITIS RIGHT EYE SLIGHT
7/11/84	13:35:40	0000337		CONJUNCTIVITIS RIGHT EYE MARKED, CONJUNCTIVITIS LEFT EYE SLIGHT
7/30/84	9:41:26	0000337		CONJUNCTIVITIS BOTH EYE MODERATE
8/03/84	7:41:16	0000337	214.0	CONJUNCTIVITIS RIGHT EYE MODERATE
8/31/84	8:56:28	0010186	214.0	CONJUNCTIVITIS RIGHT EYE MODERATE
9/11/84	11:45:52	0000337		CONJUNCTIVITIS RIGHT EYE MODERATE
9/28/84	7:31:24	0000337	222.0	CONJUNCTIVITIS RIGHT EYE MARKED
10/26/84	10:02:08	0000337	226.0	CONJUNCTIVITIS RIGHT EYE MODERATE
11/23/84	9:17:28	0000337	236.0	CONJUNCTIVITIS RIGHT EYE MODERATE
12/05/84	10:01:22	0000337	235.0	CONJUNCTIVITIS RIGHT EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT
12/21/84	9:02:28	0000337	235.0	CONJUNCTIVITIS RIGHT EYE MODERATE
1/18/85	8:51:26	0067831		CONJUNCTIVITIS RIGHT EYE MODERATE
1/29/85	14:47:06	0084799	220.0	CONJUNCTIVITIS RIGHT EYE MODERATE, INTERIM SACRIFICE

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STUDY: 0083009 CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
COMPOUND: ISOBUTYL 2-CYANOACRYLATE ACRYLATE (IBC) IN MALE AND FEMALE RATS.
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00250 Species: D Sex: FEMALE Group: 10 UL/ANM

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS	
			OPERATIONS	WEIGHT
1/24/84	9:12:56	0035743	76.0	* No observations recorded.
1/24/84	14:25:44	0010186	81.0	NORMAL
2/06/84	13:17:48	0010186	108.0	* No observations recorded.
2/16/84	8:46:20	0000337	131.0	NORMAL
2/16/84	9:40:44	0000337	128.0	NORMAL
2/23/84	10:26:36	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/26/84	8:36:56	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/25/84	11:08:02	0049225		CORNEAL OPACITY RIGHT EYE SLIGHT
2/26/84	9:21:00	0069406		CORNEAL OPACITY RIGHT EYE SLIGHT
2/27/84	8:37:10	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
3/16/84	8:50:04	0010186	147.0	CORNEAL OPACITY RIGHT EYE SLIGHT, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	8:24:52	0010186	166.0	NORMAL
4/20/84	13:43:28	0000337		CONJUNCTIVITIS LEFT EYE SLIGHT
5/17/84	7:50:38	0010186	177.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
5/16/84	9:11:04	0084799		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
5/17/84	12:12:42	0000337		CONJUNCTIVITIS LEFT EYE SLIGHT, STAIN RED LEFT EYE MARKED
5/18/84	12:25:32	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
5/19/84	9:10:42	0045130		CONJUNCTIVITIS LEFT EYE MODERATE
5/19/84	9:15:30	0045130		CONJUNCTIVITIS LEFT EYE SLIGHT
6/01/84	11:53:46	0000337		CONJUNCTIVITIS BOTH EYE SLIGHT, STAIN BROWN NOSE SLIGHT
6/08/84	7:39:22	0000337	182.0	CONJUNCTIVITIS LEFT EYE MODERATE
6/19/84	12:00:10	0000337		CONJUNCTIVITIS BOTH EYE MODERATE
6/28/84	11:58:18	0000337		CONJUNCTIVITIS BOTH EYE SLIGHT
6/25/84	8:55:54	0000337		CONJUNCTIVITIS LEFT EYE MODERATE, CONJUNCTIVITIS RIGHT EYE SLIGHT
7/06/84	7:55:28	0010186	192.0	CONJUNCTIVITIS LEFT EYE SLIGHT
8/03/84	7:41:50	0000337	207.0	CORNEAL OPACITY RIGHT EYE SLIGHT
8/15/84	11:22:24	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE,
8/31/84	8:57:06	0010186	206.0	CONJUNCTIVITIS RIGHT EYE SLIGHT
9/11/84	11:46:14	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
9/21/84	7:46:54	0054832		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
9/26/84	7:27:54	0054832		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
9/28/84	7:31:46	0000337	216.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
10/26/84	10:02:34	0000337	219.0	CORNEAL OPACITY RIGHT EYE SLIGHT
11/23/84	9:13:52	0000337	228.0	CORNEAL OPACITY RIGHT EYE SLIGHT
12/21/84	9:03:12	0000337	230.0	CORNEAL OPACITY RIGHT EYE SLIGHT
1/18/85	8:51:44	0087831	233.0	CORNEAL OPACITY RIGHT EYE SLIGHT
1/23/85	13:06:00	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
1/29/85	16:48:28	0084799	219.0	CORNEAL OPACITY RIGHT EYE SLIGHT, INTERIM SACRIFICE

STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANACRYLATE
 START DATE: 1/19/84
 CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000251 Species: D Sex: FEMALE Group: 10 UL/AN"

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	9:14:00	0035743	77.0	* No observations recorded.
1/26/84	14:27:38	0010186	77.0	NORMAL
2/01/84	11:26:44	0016654		SLIGHT CORNEAL OPACITY LEFT EYE
2/02/84	11:08:28	0016654		SLIGHT CORNEAL OPACITY BOTH EYE
2/03/84	13:30:24	0016654		SLIGHT CORNEAL OPACITY BOTH EYE
2/04/84	9:37:50	0045130		SLIGHT CORNEAL OPACITY BOTH EYE
2/06/84	13:18:32	0010186	106.0	SLIGHT CORNEAL OPACITY BOTH EYE
2/07/84	13:52:04	0017557		MODERATE CORNEAL OPACITY LEFT EYE, MISSING EAR TAG
2/08/84	10:13:28	0016654		CORNEAL OPACITY LEFT EYE MODERATE
2/09/84	8:41:54	0000337		CORNEAL OPACITY LEFT EYE MODERATE
2/10/84	10:03:28	0000337		CORNEAL OPACITY LEFT EYE MODERATE
2/11/84	10:57:22	0053257		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/12/84	11:39:24	0016654		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/13/84	9:43:20	0000337		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/14/84	8:50:50	0000337		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/15/84	8:56:12	0000337	134.0	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/16/84	8:47:08	0000337	129.0	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/17/84	13:54:28	0000337		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/18/84	10:35:22	0002605		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/19/84	9:58:00	0053257		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/20/84	10:34:16	0002605		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/21/84	10:17:44	0016654		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/22/84	8:45:12	0016654		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/23/84	10:27:02	0000337		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/24/84	8:37:04	0016654		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/25/84	11:08:28	0049225		CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT
2/26/84	9:21:14	0069406		CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT
2/27/84	8:37:30	0016654	159.0	CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT
3/16/84	8:52:14	0010186		INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	8:25:40	0010186	177.0	CORNEAL OPACITY LEFT EYE SLIGHT
4/26/84	13:44:00	0000337		CONJUNCTIVITIS BOTH EYE SLIGHT
5/11/84	7:51:34	0010186	190.0	CONJUNCTIVITIS RIGHT EYE SLIGHT
5/14/84	9:10:14	0000337		CONJUNCTIVITIS RIGHT EYE MODERATE, STAIN RED RIGHT EYE SLIGHT
5/17/84	12:14:14	0000337		CONJUNCTIVITIS RIGHT EYE MODERATE
5/18/84	12:26:26	0000337		CONJUNCTIVITIS BOTH EYE SLIGHT
5/19/84	9:31:34	0045130		CONJUNCTIVITIS BOTH EYE MODERATE
5/21/84	9:39:12	0000337		CONJUNCTIVITIS RIGHT EYE MODERATE
6/01/84	11:56:10	0000337	194.0	CONJUNCTIVITIS RIGHT EYE SLIGHT
6/08/84	7:39:56	0000337		CONJUNCTIVITIS RIGHT EYE SLIGHT
6/13/84	11:24:26	0000337		CONJUNCTIVITIS RIGHT EYE MARKED
6/19/84	12:00:44	0000337		CONJUNCTIVITIS RIGHT EYE MODERATE

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STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

OBSERVATIONS

DATE	TIME	WEIGHT (GRAMS)	OPERATOR	CLINICAL OBSERVATIONS
6/20/84	11:58:56		0000337	CONJUNCTIVITIS RIGHT EYE SLIGHT
6/25/84	8:57:14		0000337	CONJUNCTIVITIS RIGHT EYE MODERATE
7/06/84	7:56:06	197.0	0010186	CONJUNCTIVITIS RIGHT EYE SLIGHT
7/11/84	13:36:30		0000337	CONJUNCTIVITIS RIGHT EYE MARKED, CONJUNCTIVITIS LEFT EYE SLIGHT
8/03/84	7:42:30	203.0	0000337	CONJUNCTIVITIS RIGHT EYE SLIGHT
8/15/84	11:24:16		0000337	CONJUNCTIVITIS RIGHT EYE MARKED
8/31/84	8:58:10	210.0	0010186	CONJUNCTIVITIS RIGHT EYE MARKED
9/11/84	11:46:26		0000337	CONJUNCTIVITIS RIGHT EYE MARKED
9/28/84	7:32:46	211.0	0000337	CONJUNCTIVITIS RIGHT EYE MARKED
10/26/84	10:03:12	218.0	0000337	CONJUNCTIVITIS RIGHT EYE MARKED
11/23/84	9:14:24	224.0	0000337	CONJUNCTIVITIS RIGHT EYE SLIGHT, TACHYPNEA SLIGHT
11/27/84	10:25:56		0000337	CONJUNCTIVITIS RIGHT EYE MODERATE
12/21/84	9:03:34	223.0	0000337	CONJUNCTIVITIS RIGHT EYE SLIGHT
1/18/85	8:52:28	228.0	0067831	CONJUNCTIVITIS RIGHT EYE SLIGHT
1/23/85	13:07:08		0000337	CONJUNCTIVITIS RIGHT EYE MODERATE, TACHYPNEA SLIGHT
1/29/85	14:49:50	212.0	0084799	CONJUNCTIVITIS RIGHT EYE SLIGHT, INTERIM SACRIFICE

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84
CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IB) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000252 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	9:15:08	0035743	78.0	* No observations recorded.
1/26/84	14:28:40	0010186	86.0	NORMAL
2/03/84	13:31:00	0016654		SLIGHT CORNEAL OPACITY LEFT EYE
2/04/84	9:38:08	0045130		SLIGHT CORNEAL OPACITY LEFT EYE
2/06/84	13:19:06	0010186	114.0	SLIGHT CORNEAL OPACITY LEFT EYE
2/07/84	13:54:10	0017557		SLIGHT CORNEAL OPACITY LEFT EYE
2/08/84	10:14:24	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/09/84	8:42:52	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/10/84	10:04:02	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/11/84	10:57:52	0053257		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/12/84	11:39:40	0016654		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/13/84	9:44:36	0000337		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/14/84	8:51:14	0000337		CORNEAL OPACITY LEFT EYE MODERATE
2/15/84	8:57:14	0000337		CORNEAL OPACITY LEFT EYE MODERATE
2/16/84	8:47:50	0000337	135.0	CORNEAL OPACITY LEFT EYE MODERATE
2/16/84	9:41:34	0000337		CORNEAL OPACITY LEFT EYE MODERATE
2/17/84	13:54:54	0000337	135.0	CORNEAL OPACITY LEFT EYE MODERATE
2/18/84	10:35:42	0002605		CORNEAL OPACITY LEFT EYE MODERATE
2/19/84	9:58:14	0053257		CORNEAL OPACITY LEFT EYE MODERATE
2/20/84	10:35:16	0002605		CORNEAL OPACITY LEFT EYE MODERATE
2/21/84	10:18:22	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/22/84	8:45:32	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/23/84	10:27:26	0000337		CORNEAL OPACITY LEFT EYE MODERATE
2/24/84	8:37:10	0016654		CORNEAL OPACITY LEFT EYE MODERATE
2/25/84	11:09:40	0049225		CORNEAL OPACITY LEFT EYE MODERATE
2/26/84	9:21:28	0069406		CORNEAL OPACITY LEFT EYE MODERATE
2/27/84	8:38:08	0016654		CORNEAL OPACITY LEFT EYE MODERATE
3/16/84	8:53:56	0010186	153.0	CORNEAL OPACITY LEFT EYE SLIGHT, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/09/84	10:32:08	0000337		STAIN BROWN RIGHT EYE SLIGHT, STAIN BROWN NOSE SLIGHT
4/13/84	8:26:26	0010186	170.0	CONJUNCTIVITIS RIGHT EYE SLIGHT, STAIN RED RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
4/20/84	10:55:10	0000337		CONJUNCTIVITIS RIGHT EYE SLIGHT, STAIN YELLOW PERIARIAL SLIGHT
4/26/84	13:47:06	0084799		STAIN BROWN NOSE SLIGHT
4/28/84	10:59:54	0016654		CONJUNCTIVITIS RIGHT EYE SLIGHT
5/07/84	9:30:34	0084799		CONJUNCTIVITIS RIGHT EYE SLIGHT, STAIN RED RIGHT EYE SLIGHT
5/08/84	8:57:32	0084799		CONJUNCTIVITIS RIGHT EYE MODERATE, STAIN RED RIGHT EYE SLIGHT
5/11/84	9:22:42	0084799	177.0	CONJUNCTIVITIS RIGHT EYE MODERATE, STAIN RED RIGHT EYE SLIGHT, CORNEAL OPACITY LEFT EYE SLIGHT
5/14/84	9:08:52	0084799		CONJUNCTIVITIS RIGHT EYE MODERATE, STAIN RED RIGHT EYE SLIGHT, CORNEAL OPACITY LEFT EYE SLIGHT
5/17/84	12:15:24	0084799		CONJUNCTIVITIS RIGHT EYE MARKED, STAIN RED RIGHT EYE MARKED
5/18/84	12:27:00	0000337		CONJUNCTIVITIS RIGHT EYE MARKED
5/19/84	9:11:00	0045130		CONJUNCTIVITIS RIGHT EYE MARKED

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DATE: 2/06/86
TIME: 8:55:40
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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
S.A.R. DATE: 1/19/84

ANIMAL HISTORY

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
5/21/84	9:40:32	0000337		CONJUNCTIVITIS RIGHT EYE MODERATE
5/29/84	9:33:54	0000337		CONJUNCTIVITIS RIGHT EYE MODERATE
5/30/84	11:51:06	0000337		CONJUNCTIVITIS RIGHT EYE MARKED, CONJUNCTIVITIS LEFT EYE MODERATE
6/01/84	11:57:24	0000337		CONJUNCTIVITIS RIGHT EYE MODERATE, STAIN: BROWN NOSE SLIGHT
6/08/84	7:40:32	0000337	181.0	CONJUNCTIVITIS RIGHT EYE SLIGHT, CORNEAL OPACITY LEFT EYE SLIGHT
6/13/84	11:24:48	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED
6/19/84	12:01:20	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MODERATE
6/20/84	11:59:26	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MODERATE
6/25/84	8:59:46	0000337		CONJUNCTIVITIS RIGHT EYE MODERATE
7/06/84	7:56:44	0010186	187.0	CONJUNCTIVITIS RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
7/11/84	13:38:16	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED,
				CONJUNCTIVITIS LEFT EYE SLIGHT
8/03/84	7:43:16	0000337	194.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT
8/31/84	8:59:28	0010186	193.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MODERATE
9/11/84	11:48:10	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MODERATE
9/28/84	7:33:22	0000337	201.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT
10/12/84	9:08:18	0010186		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED
10/26/84	10:03:48	0000337	210.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MODERATE
11/23/84	9:15:06	0000337	217.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT
12/05/84	10:03:48	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED, STAIN YELLOW
				PERIARIAL SLIGHT
12/21/84	9:04:02	0000337	217.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED
1/18/85	8:52:56	0067831	226.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT
1/23/85	13:08:00	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED
1/24/85	12:43:22	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED,
				XYPHOID PROTUBERANCE SLIGHT
1/29/85	14:51:50	0084799	209.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT,
				INTERIM SACRIFICE

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TIME: 8:55:40
EDS017 V4M11

STUDY: C08 00+ CARCINOGENICITY BIOASSAY OF ISOBTYL 2-CYANO-
COMPOUND: ISOBTYL 2-CYANOACRYLATE ACRYLATE (IBC) IN MALE AND FEMALE RATS.
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00253 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	WEIGHT	OPERATOR	CLINICAL OBSERVATIONS
1/24/84	9:16:40	85.0	0035743	* No observations recorded.
1/26/84	14:29:04	87.0	0010186	NORMAL
2/02/84	11:09:38		0016654	SLIGHT YELLOW STAIN PERIANAL
2/06/84	13:20:42	113.0	0010186	SLIGHT YELLOW STAIN PERIANAL
2/14/84	8:52:18		0000337	ALOPECIA RIGHT HIND LEG SLIGHT
2/15/84	8:57:54		0000337	ALOPECIA RIGHT HIND LEG SLIGHT
2/16/84	9:51:08	131.0	0000337	ALOPECIA RIGHT HIND LEG SLIGHT
2/16/84	9:42:08	128.0	0000337	ALOPECIA RIGHT HIND LEG SLIGHT
2/17/84	13:55:06		0000337	ALOPECIA RIGHT HIND LEG SLIGHT
2/18/84	10:36:14		0002605	ALOPECIA RIGHT HIND LEG SLIGHT
2/19/84	9:58:28		0033257	ALOPECIA RIGHT HIND LEG SLIGHT
2/20/84	10:35:54		0002605	ALOPECIA RIGHT HIND LEG SLIGHT
2/21/84	10:19:20		0016654	ALOPECIA RIGHT HIND LEG SLIGHT
2/22/84	8:46:16		0016654	ALOPECIA RIGHT HIND LEG SLIGHT
2/23/84	10:28:06		0000337	ALOPECIA RIGHT HIND LEG SLIGHT
2/24/84	8:37:16		0016654	ALOPECIA RIGHT HIND LEG SLIGHT
2/25/84	11:10:10		0049225	ALOPECIA RIGHT HIND LEG SLIGHT
2/26/84	9:21:58		0069406	ALOPECIA RIGHT HIND LEG SLIGHT
2/27/84	8:38:54		0016654	ALOPECIA RIGHT HIND LEG SLIGHT
3/16/84	8:56:42	151.0	0010186	ALOPECIA RIGHT HIND LEG SLIGHT, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
3/30/84	8:57:32		0084799	TACHYPNEA SLIGHT, CONJUNCTIVITIS MARKED, STAIN YELLOW PERIANAL MODERATE, REMOVED FROM STUDY FOR INFECTION CONTROL AND HUMANE REASONS

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EDS017 V4M11

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84
CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.
ANIMAL HISTORY

Animal ID: 84000254 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	9:17:48	0035743 55.0	* No observations recorded.
2/02/84	14:42:36	0016654	ABNORMAL UNDERWEIGHT(REMOVED ON 25 JAN 1984)

STUDY: 0033009
COMPOUND: ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.
START DATE: 7/19/84

ANIMAL HISTORY

Animal ID: 84000255 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	WEIGHT	OPERATOR	CLINICAL OBSERVATIONS
1/24/84	9:19:14	69.0	0035743	* No observations recorded.
1/26/84	14:29:56	72.0	0010186	NORMAL
2/03/84	13:31:50		0016654	SLIGHT DEHYDRATION
2/04/84	9:05:54		0069406	SLIGHT DEHYDRATION
2/06/84	13:22:16	85.0	0010186	* No observations recorded.
2/16/84	8:52:00	121.0	0000337	CORNEAL OPACITY LEFT EYE SLIGHT
2/16/84	9:42:30	115.0	0000337	CORNEAL OPACITY LEFT EYE SLIGHT
2/17/84	13:55:28		0000337	CORNEAL OPACITY LEFT EYE SLIGHT
2/18/84	10:36:44		0002605	CORNEAL OPACITY LEFT EYE SLIGHT
2/19/84	10:00:20		0053257	CORNEAL OPACITY LEFT EYE SLIGHT
2/20/84	10:36:10		0002605	CORNEAL OPACITY LEFT EYE SLIGHT
2/21/84	10:19:56		0016654	CORNEAL OPACITY LEFT EYE SLIGHT
2/22/84	8:46:50		0016654	CORNEAL OPACITY LEFT EYE SLIGHT
2/23/84	10:28:32		0000337	CORNEAL OPACITY LEFT EYE SLIGHT
2/24/84	8:39:34		0016654	CORNEAL OPACITY LEFT EYE SLIGHT
2/25/84	11:11:14		0049225	CORNEAL OPACITY LEFT EYE SLIGHT
2/26/84	9:22:22		0069406	CORNEAL OPACITY LEFT EYE SLIGHT
2/27/84	8:39:28		0016654	CORNEAL OPACITY LEFT EYE SLIGHT
3/16/84	9:00:36	137.0	0010186	CORNEAL OPACITY LEFT EYE SLIGHT
4/13/84	8:28:02	158.0	0010186	CORNEAL OPACITY LEFT EYE SLIGHT
5/11/84	9:23:42	169.0	0010186	CORNEAL OPACITY LEFT EYE SLIGHT
6/08/84	7:41:04	178.0	0000337	CORNEAL OPACITY LEFT EYE SLIGHT
6/20/84	12:00:04		0000337	CONJUNCTIVITIS BOTH EYE SLIGHT
6/25/84	9:00:32		0000337	NORMAL
7/06/84	7:57:58	185.0	0010186	NORMAL
8/03/84	7:43:54	194.0	0000337	NORMAL
8/31/84	9:00:40	196.0	0010186	NORMAL
9/11/84	11:48:26		0000337	NORMAL
9/21/84	7:49:52		0054832	NORMAL
9/28/84	7:33:52	203.0	0000337	NORMAL
10/26/84	10:04:22	209.0	0000337	CORNEAL OPACITY LEFT EYE SLIGHT
11/23/84	9:15:48	212.0	0000337	CORNEAL OPACITY LEFT EYE SLIGHT
12/21/84	9:04:32	217.0	0000337	CORNEAL OPACITY LEFT EYE SLIGHT
1/18/85	8:53:56	220.0	0067831	CORNEAL OPACITY LEFT EYE SLIGHT
1/29/85	14:54:54	204.0	0084799	CORNEAL OPACITY LEFT EYE SLIGHT, INTERIM SACRIFICE

STUDY: 0083009
COMPOUND: ISOBTUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBTUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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DATE: 2/06/86
TIME: 8:55:40
EDS017 V4M11

Animal ID: 84000257 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	9:20:42	0035743	75.0	* No observations recorded.
1/26/84	14:30:44	0010186	83.0	NORMAL
2/06/84	13:22:46	0010186	112.0	* No observations recorded.
2/16/84	8:53:04	0000337	143.0	NORMAL
2/16/84	9:42:52	0000337	138.0	NORMAL
3/16/84	9:02:22	0010186	163.0	NORMAL
4/13/84	8:28:56	0010186	180.0	NORMAL
5/07/84	9:31:34	0000337		CONJUNCTIVITIS BOTH EYE SLIGHT
5/08/84	8:58:04	0000337		NORMAL
5/11/84	9:24:12	0010186	190.0	CONJUNCTIVITIS RIGHT EYE SLIGHT
5/18/84	12:27:24	0000337		CONJUNCTIVITIS RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
5/19/84	9:11:20	0045130		CONJUNCTIVITIS RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
5/21/84	9:41:50	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
5/22/84	11:55:34	0000337		CONJUNCTIVITIS LEFT EYE MODERATE, CONJUNCTIVITIS RIGHT EYE MARKED
5/23/84	9:57:58	0084799		CONJUNCTIVITIS LEFT EYE MODERATE, CONJUNCTIVITIS RIGHT EYE MARKED
6/01/84	12:00:20	0000337		CONJUNCTIVITIS RIGHT EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT
6/05/84	11:34:06	0000337		CONJUNCTIVITIS BOTH EYE MODERATE
6/08/84	7:41:34	0000337	194.0	CONJUNCTIVITIS RIGHT EYE SLIGHT
6/19/84	12:02:02	0000337		CONJUNCTIVITIS BOTH EYE MODERATE
6/20/84	12:01:26	0000337		CONJUNCTIVITIS LEFT EYE MARKED
6/25/84	9:00:50	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
7/06/84	7:58:22	0010186	201.0	CONJUNCTIVITIS BOTH EYE SLIGHT
7/30/84	9:43:54	0000337		CONJUNCTIVITIS RIGHT EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT, STAIN CLEAR PERIANAL SLIGHT
8/03/84	7:44:28	0000337	210.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
8/08/84	10:00:40	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, STAIN BROWN NOSE SLIGHT
8/31/84	9:01:12	0010186	209.0	CORNEAL OPACITY RIGHT EYE SLIGHT
9/11/84	11:48:46	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
9/28/84	7:34:10	0000337	221.0	CORNEAL OPACITY RIGHT EYE SLIGHT
10/12/84	9:10:28	0010186		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
10/26/84	10:04:56	0000337	223.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
11/23/84	9:16:18	0000337	233.0	CORNEAL OPACITY RIGHT EYE SLIGHT
12/21/84	9:04:54	0000337	234.0	CORNEAL OPACITY RIGHT EYE SLIGHT
1/18/85	8:54:16	0084799	237.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

PAGE: 252
DATE: 2/06/86
TIME: 8:55:40
EDS017 V4M11

Animal ID: 84000258 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	9:22:00	0035743	90.0	* No observations recorded.
1/26/84	14:32:52	0010186	82.0	NORMAL
2/06/84	13:23:04	0010186	119.0	* No observations recorded.
2/16/84	8:53:32	0003337	149.0	NORMAL
2/16/84	9:43:10	0003337	144.0	NORMAL
2/23/84	10:29:26	0003337		CORNEAL OPACITY LEFT EYE SLIGHT
2/25/84	11:11:54	0049225		CORNEAL OPACITY LEFT EYE SLIGHT
2/26/84	9:22:58	0069406		CORNEAL OPACITY LEFT EYE SLIGHT
2/27/84	8:39:52	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
3/16/84	9:03:24	0010186	185.0	CORNEAL OPACITY LEFT EYE SLIGHT
4/13/84	8:29:46	0010186	205.0	NORMAL
5/11/84	9:24:56	0010186	216.0	NORMAL
6/01/84	12:03:56	0003337		CONJUNCTIVITIS LEFT EYE SLIGHT
6/05/84	11:35:00	0003337		CONJUNCTIVITIS LEFT EYE MODERATE
6/08/84	7:42:10	0003337	219.0	NORMAL
6/20/84	12:02:12	0003337		NORMAL
6/25/84	9:01:18	0003337		NORMAL
7/06/84	7:58:54	0010186	228.0	CONJUNCTIVITIS LEFT EYE SLIGHT
7/19/84	7:23:22	0003337		CONJUNCTIVITIS LEFT EYE MODERATE, CONJUNCTIVITIS RIGHT EYE SLIGHT
8/03/84	7:45:16	0003337	243.0	NORMAL
8/31/84	9:02:00	0010186	226.0	NORMAL
9/11/84	11:49:04	0003337		NORMAL
9/28/84	7:34:44	0003337	247.0	NORMAL
10/26/84	10:05:30	0003337	249.0	NORMAL
11/23/84	9:16:48	0003337	249.0	NORMAL
12/21/84	9:05:18	0003337	265.0	NORMAL
1/18/85	8:55:06	0067831	268.0	NORMAL
1/29/85	14:56:08	0084799	239.0	NORMAL, INTERIM SACRIFICE

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

PAGE: 253
DATE: 2/06/86
TIME: 8:55:40
EDS017 V4M11

Animal ID: 84000259 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	9:23:18	0035743	67.0	* No observations recorded.
1/26/84	14:33:14	0010186	65.0	SLIGHT YELLOW STAIN PERIANAL, SEVERLY DEHYDRATED
1/27/84	14:00:14	0069406		MODERATE HUNCHER POSTURE, MARKED YELLOW STAIN BACK, MODERATE YELLOW STAIN PERIANAL, MODERATE DEHYDRATION
1/28/84	9:39:06	0002605		MARKED YELLOW BACK STAIN, MARKED ROUGH COAT, SUTURE LINE MODERATELY RAISED
1/29/84	8:47:24	0053257		MARKED YELLOW STAIN BACK, MODERATE ROUGH COAT
1/30/84	10:39:10	0016654		SLIGHT YELLOW STAIN BACK, SLIGHT ROUGH COAT, SLIGHT DEHYDRATED
1/31/84	11:11:22	0016654		SLIGHT DEHYDRATION
2/06/84	13:23:54	0010186	99.0	* No observations recorded.
2/16/84	8:54:12	0000337	128.0	NORMAL
2/16/84	9:44:42	0000337	122.0	NORMAL
2/23/84	10:30:04	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/24/84	8:39:46	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/25/84	11:12:16	0049225		CORNEAL OPACITY LEFT EYE SLIGHT
2/26/84	9:23:22	0069406		CORNEAL OPACITY LEFT EYE SLIGHT
2/27/84	8:41:06	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
3/16/84	9:03:48	0010186	157.0	CORNEAL OPACITY LEFT EYE SLIGHT, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	8:30:26	0010186	173.0	CORNEAL OPACITY LEFT EYE SLIGHT
4/26/84	13:47:56	0000337		CONJUNCTIVITIS RIGHT EYE SLIGHT
4/28/84	11:00:26	0016654		CONJUNCTIVITIS RIGHT EYE SLIGHT
5/07/84	9:32:30	0000337		CONJUNCTIVITIS RIGHT EYE MODERATE, STAIN BROWN RIGHT EYE SLIGHT
5/08/84	8:58:26	0000337		CONJUNCTIVITIS RIGHT EYE SLIGHT, STAIN BROWN RIGHT EYE SLIGHT
5/10/84	11:58:58	0000337		CONJUNCTIVITIS RIGHT EYE MODERATE
5/11/84	9:25:22	0010186	188.0	CONJUNCTIVITIS RIGHT EYE SLIGHT, STAIN RED RIGHT EYE SLIGHT, CORNEAL OPACITY LEFT EYE SLIGHT
5/17/84	12:19:46	0000337		CONJUNCTIVITIS RIGHT EYE SLIGHT, STAIN RED RIGHT EYE MARKED, CORNEAL OPACITY LEFT SLIGHT
5/18/84	12:28:06	0000337		CONJUNCTIVITIS RIGHT EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT, CORNEAL OPACITY LEFT EYE SLIGHT
5/19/84	9:11:42	0084799		CONJUNCTIVITIS BOTH EYE SLIGHT, CORNEAL OPACITY LEFT EYE SLIGHT
5/29/84	9:35:02	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED
6/01/84	12:05:14	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED, SCAB RIGHT EAR MODERATE
6/05/84	11:35:44	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED
6/08/84	7:42:34	0000337	189.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED
6/25/84	9:01:40	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED
7/06/84	7:59:54	0010186	202.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
7/11/84	13:39:36	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED
7/30/84	9:45:16	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED, CONJUNCTIVITIS LEFT EYE MODERATE
8/03/84	7:45:48	0000337	216.0	CONJUNCTIVITIS RIGHT EYE MODERATE
8/08/84	10:03:42	0000337		CONJUNCTIVITIS RIGHT EYE MARKED
8/31/84	9:02:18	0010186	214.0	CONJUNCTIVITIS RIGHT EYE MODERATE

(CONTINUED)

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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DATE: 2/06/86
TIME: 8:55:40
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OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
9/11/84	11:49:16	0000337	CONJUNCTIVITIS RIGHT EYE MODERATE
9/21/84	7:51:58	0054832	CONJUNCTIVITIS RIGHT EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT
9/26/84	7:38:42	0054832	CONJUNCTIVITIS RIGHT EYE MARKED, CONJUNCTIVITIS LEFT EYE SLIGHT
9/28/84	7:35:18	0000337	CONJUNCTIVITIS RIGHT EYE MODERATE
10/12/84	9:12:04	0010186	CONJUNCTIVITIS BOTH EYE MARKED
10/26/84	10:05:56	0000337	CONJUNCTIVITIS BOTH EYE MARKED
11/23/84	9:17:08	0000337	CONJUNCTIVITIS RIGHT EYE SLIGHT
12/05/84	10:07:08	0000337	CONJUNCTIVITIS BOTH EYE MARKED
12/21/84	9:05:38	0000337	CONJUNCTIVITIS BOTH EYE MARKED
1/18/85	8:55:22	0067831	CONJUNCTIVITIS BOTH EYE MARKED
1/29/85	14:57:38	0084799	CONJUNCTIVITIS BOTH EYE MARKED, INTERIM SACRIFICE

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

PAGE: 255
DATE: 2/06/86
TIME: 8:55:40
EDS017 V4M11

Animal ID: 84000260 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	9:24:36	0035743	75.0	* No observations recorded.
1/26/84	14:35:36	0010186	72.0	NORMAL
2/02/84	11:10:10	0016654		SLIGHT CORNEAL OPACITY LEFT EYE
2/06/84	13:24:18	0010186	108.0	SLIGHT CORNEAL OPACITY LEFT EYE
2/07/84	13:54:48	0017557		CORNEAL OPACITY LEFT EYE SLIGHT
2/08/84	10:15:18	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/09/84	8:43:30	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/10/84	10:06:10	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/11/84	10:59:04	0053257		CORNEAL OPACITY LEFT EYE MODERATE
2/12/84	11:40:02	0016654		CORNEAL OPACITY LEFT EYE MODERATE
2/13/84	9:46:56	0000337		CORNEAL OPACITY LEFT EYE MODERATE
2/14/84	8:54:18	0000337		CORNEAL OPACITY LEFT EYE MODERATE
2/15/84	8:58:48	0000337		CORNEAL OPACITY LEFT EYE MODERATE
2/16/84	8:56:38	0000337	131.0	CORNEAL OPACITY LEFT EYE MODERATE
2/16/84	9:44:58	0000337	130.0	CORNEAL OPACITY LEFT EYE MODERATE
2/17/84	13:55:44	0000337		CORNEAL OPACITY LEFT EYE MODERATE
2/18/84	10:37:24	0002605		CORNEAL OPACITY LEFT EYE MODERATE
2/19/84	10:00:44	0053257		CORNEAL OPACITY LEFT EYE MODERATE
2/20/84	10:36:56	0002605		CORNEAL OPACITY LEFT EYE MODERATE
2/21/84	10:20:30	0016654		CORNEAL OPACITY LEFT EYE MODERATE
2/22/84	8:47:30	0016654		CORNEAL OPACITY LEFT EYE MODERATE
2/23/84	10:30:48	0000337		CORNEAL OPACITY LEFT EYE MODERATE
2/24/84	8:39:54	0016654		CORNEAL OPACITY LEFT EYE MODERATE
2/25/84	11:12:50	0049225		CORNEAL OPACITY LEFT EYE MODERATE
2/26/84	9:23:34	0069406		CORNEAL OPACITY LEFT EYE MODERATE
2/27/84	8:41:48	0016654		CORNEAL OPACITY LEFT EYE MODERATE
3/16/84	9:05:44	0010186	164.0	CORNEAL OPACITY LEFT EYE MODERATE
4/13/84	8:31:14	0010186	187.0	CORNEAL OPACITY LEFT EYE MODERATE
5/11/84	9:27:22	0010186	197.0	CORNEAL OPACITY LEFT EYE SLIGHT
6/08/84	7:43:02	0000337	198.0	CORNEAL OPACITY LEFT EYE SLIGHT
6/25/84	9:02:06	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
7/06/84	8:01:12	0010186	203.0	CORNEAL OPACITY LEFT EYE SLIGHT
8/03/84	7:46:20	0000337	211.0	CORNEAL OPACITY LEFT EYE SLIGHT
8/31/84	9:02:44	0010186	212.0	CORNEAL OPACITY LEFT EYE SLIGHT
9/11/84	11:49:30	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
9/28/84	7:35:56	0000337	219.0	CORNEAL OPACITY LEFT EYE SLIGHT
10/26/84	10:06:20	0000337	223.0	CORNEAL OPACITY LEFT EYE SLIGHT
11/23/84	9:18:14	0000337	234.0	CORNEAL OPACITY LEFT EYE SLIGHT
12/21/84	9:06:10	0000337	238.0	CORNEAL OPACITY LEFT EYE SLIGHT
1/18/85	8:55:40	0067831	234.0	CORNEAL OPACITY LEFT EYE SLIGHT

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0085009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000261 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	9:28:26	0035743 66.0	* No observations recorded.
1/26/84	14:36:00	0010186 76.0	NORMAL
2/06/84	13:24:56	0010186 103.0	* No observations recorded.
2/16/84	8:57:32	0000337 123.0	NORMAL
2/16/84	9:45:16	0000337 123.0	NORMAL
3/16/84	9:06:22	0010186 150.0	NORMAL
4/13/84	8:31:36	0010186 165.0	NORMAL
5/11/84	9:27:54	0010186 173.0	NORMAL
6/08/84	7:43:36	0000337 179.0	NORMAL
6/25/84	9:02:28	0000337	CONJUNCTIVITIS BOTH EYE SLIGHT
7/06/84	8:01:46	0010186 188.0	NORMAL
7/30/84	9:45:56	0000337	CONJUNCTIVITIS BOTH EYE MODERATE
8/03/84	7:46:52	0000337 198.0	NORMAL
8/31/84	9:03:18	0010186 199.0	NORMAL
9/11/84	11:50:32	0000337	NORMAL
9/28/84	7:36:26	0000337 208.0	NORMAL
10/26/84	10:06:50	0000337 207.0	NORMAL
11/23/84	9:18:36	0000337 215.0	NORMAL
12/21/84	9:06:28	0000337 221.0	NORMAL
1/18/85	8:56:02	0067831 218.0	NORMAL
1/29/85	14:58:44	0084799 205.0	NORMAL, INTERIM SACRIFICE

STUDY: 0083009 CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
COMPOUND: ISOBUTYL 2-CYANOACRYLATE ACRYLATE (IBC) IN MALE AND FEMALE RATS.
START DATE: 1/19/84

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ANIMAL HISTORY

Animal ID: 84000262 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/26/84	9:29:30	0035743	79.0	* No observations recorded.
1/26/84	14:36:42	0010186	76.0	NORMAL
2/06/84	13:25:12	0069406	106.0	SLIGHT CORNEAL OPACITY RIGHT EYE
2/07/84	13:55:22	0017537		SLIGHT SCAB RIGHT MIND LEG
2/08/84	10:15:46	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT, SCAB RIGHT MIND LEG SLIGHT
2/14/84	8:55:24	0069406		SCAB RIGHT MIND LEG SLIGHT
2/15/84	8:59:36	0069406		SCAB RIGHT MIND LEG SLIGHT
2/16/84	8:58:42	0000337	129.0	ALOPECIA RIGHT MIND LEG SLIGHT
2/16/84	9:45:34	0000337	125.0	ALOPECIA RIGHT MIND LEG SLIGHT
2/17/84	13:57:32	0000337		ALOPECIA RIGHT MIND LEG SLIGHT
2/18/84	10:37:46	0002605		ALOPECIA RIGHT MIND LEG SLIGHT
2/19/84	10:00:58	0053257		ALOPECIA RIGHT MIND LEG SLIGHT
2/20/84	10:37:36	0002605		ALOPECIA RIGHT MIND LEG SLIGHT
2/21/84	10:21:08	0016654		ALOPECIA RIGHT MIND LEG SLIGHT
2/26/84	8:41:14	0016654		ALOPECIA RIGHT MIND LEG SLIGHT
2/26/84	9:24:00	0069406		ALOPECIA RIGHT MIND LEG SLIGHT
2/27/84	8:42:14	0016654		ALOPECIA RIGHT MIND LEG SLIGHT
3/16/84	9:06:48	0010186	150.0	CORNEAL OPACITY RIGHT EYE SLIGHT
3/19/84	8:35:12	0016654		INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	8:32:24	0010186	166.0	NORMAL
5/10/84	11:59:52	0000337		CONJUNCTIVITIS LEFT EYE SLIGHT
5/11/84	9:28:20	0010186	179.0	NORMAL
6/08/84	7:44:02	0000337	185.0	CORNEAL OPACITY RIGHT EYE SLIGHT
6/09/84	12:46:40	0049225		CORNEAL OPACITY RIGHT EYE SLIGHT
6/20/84	12:04:22	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
6/25/84	9:02:56	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
7/06/84	8:02:22	0010186	194.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
7/19/84	7:24:24	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
7/30/84	9:46:32	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED, CONJUNCTIVITIS LEFT EYE MODERATE
8/03/84	7:47:28	0000337	200.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
8/08/84	10:06:36	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
8/31/84	9:04:06	0010186	199.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
9/11/84	11:50:42	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
9/28/84	7:36:42	0000337	209.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
10/26/84	10:07:14	0000337	213.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
11/23/84	9:18:56	0000337	221.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
12/05/84	10:09:22	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
12/21/84	9:06:48	0000337	219.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
1/18/85	8:56:20	0067831	230.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
1/29/85	15:00:40	0084799	210.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED, INTERIM SACRIFICE

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALL AND FEMALE RATS.

STUDY: 0693-09
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 8-000203 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	9:30:20	0035743	77.0	* No observations recorded.
1/26/84	14:37:06	0010186	79.0	NORMAL
2/06/84	13:26:36	0010186	109.0	* No observations recorded.
2/16/84	9:00:26	0000337	135.0	NORMAL
2/16/84	9:01:24	0000337	125.0	NORMAL
2/16/84	9:45:54	0000337	126.0	NORMAL
2/23/84	10:32:10	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/24/84	8:41:24	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/25/84	11:13:30	0049225		CORNEAL OPACITY RIGHT EYE SLIGHT
2/26/84	9:25:14	0069406		CORNEAL OPACITY RIGHT EYE SLIGHT
2/27/84	8:43:04	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
3/16/84	9:08:32	0010186	146.0	NORMAL
4/13/84	8:34:12	0010186	162.0	NORMAL
5/11/84	9:28:56	0010186	171.0	NORMAL
6/08/84	7:45:26	0000337	178.0	CORNEAL OPACITY RIGHT EYE SLIGHT
6/09/84	12:47:06	0049225		CORNEAL OPACITY RIGHT EYE SLIGHT
6/20/84	12:05:18	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
6/25/84	9:03:14	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
7/06/84	8:02:58	0010186	185.0	CORNEAL OPACITY RIGHT EYE SLIGHT
8/03/84	7:47:58	0000337	194.0	CORNEAL OPACITY RIGHT EYE SLIGHT
8/31/84	9:05:38	0010186	191.0	CORNEAL OPACITY RIGHT EYE SLIGHT
9/11/84	11:50:56	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
9/28/84	7:37:02	0000337	191.0	CORNEAL OPACITY RIGHT EYE SLIGHT
10/26/84	10:07:56	0000337	200.0	CORNEAL OPACITY RIGHT EYE SLIGHT
11/23/84	9:19:18	0000337	205.0	CORNEAL OPACITY RIGHT EYE SLIGHT
12/21/84	9:07:12	0000337	208.0	CORNEAL OPACITY RIGHT EYE SLIGHT
1/18/85	8:56:52	0067831	218.0	CORNEAL OPACITY RIGHT EYE SLIGHT
1/29/85	15:11:18	0084799	199.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED, INTERIM SACRIFICE

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

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ANIMAL HISTORY

Animal ID: 84000264 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	9:31:26	0035743	87.0	* No observations recorded.
1/26/84	14:37:34	0010186	87.0	NORMAL
2/02/84	11:11:24	0016654		SLIGHT CORNEAL OPACITY LEFT EYE
2/03/84	13:33:34	0016654		SLIGHT CORNEAL OPACITY LEFT EYE
2/04/84	9:38:20	0045130		SLIGHT CORNEAL OPACITY LEFT EYE
2/05/84	9:24:34	0053257		SLIGHT CORNEAL OPACITY LEFT EYE
2/06/84	13:27:04	0010186	114.0	MODERATE CORNEAL OPACITY LEFT EYE
2/07/84	13:56:42	0017557		CORNEAL OPACITY LEFT EYE SLIGHT
2/08/84	10:18:04	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/09/84	8:44:06	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/10/84	10:07:06	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/11/84	11:00:36	0053257		CORNEAL OPACITY LEFT EYE MODERATE
2/12/84	11:40:36	0016654		CORNEAL OPACITY LEFT EYE MODERATE
2/13/84	9:50:46	0000337		CORNEAL OPACITY LEFT EYE MODERATE
2/14/84	8:57:20	0000337		CORNEAL OPACITY LEFT EYE MODERATE
2/15/84	9:00:56	0000337		CORNEAL OPACITY LEFT EYE MODERATE
2/16/84	9:02:12	0000337	266.0	CORNEAL OPACITY LEFT EYE MODERATE
2/16/84	9:25:16	0000337	136.0	CORNEAL OPACITY LEFT EYE MODERATE
2/16/84	9:46:26	0000337	133.0	CORNEAL OPACITY LEFT EYE MODERATE
2/17/84	13:57:46	0000337		CORNEAL OPACITY LEFT EYE MODERATE
2/18/84	10:38:16	0002605		CORNEAL OPACITY LEFT EYE MODERATE
2/19/84	10:01:24	0053257		CORNEAL OPACITY LEFT EYE MODERATE
2/20/84	10:37:48	0002605		CORNEAL OPACITY LEFT EYE MODERATE
2/21/84	10:22:00	0016654		CORNEAL OPACITY LEFT EYE MODERATE
2/22/84	8:50:22	0016654		CORNEAL OPACITY LEFT EYE MODERATE
2/23/84	10:33:14	0000337		CORNEAL OPACITY LEFT EYE MODERATE
2/24/84	8:41:30	0016654		CORNEAL OPACITY LEFT EYE MODERATE
2/25/84	11:14:12	0049225		CORNEAL OPACITY LEFT EYE MODERATE
2/26/84	9:25:32	0069406		CORNEAL OPACITY LEFT EYE MODERATE
2/27/84	8:43:10	0016654	154.0	CORNEAL OPACITY LEFT EYE MODERATE
3/16/84	9:09:12	0010186	173.0	CORNEAL OPACITY LEFT EYE SLIGHT
4/13/84	8:34:42	0010186	173.0	CORNEAL OPACITY LEFT EYE SLIGHT
5/11/84	9:29:26	0010186	176.0	CORNEAL OPACITY LEFT EYE SLIGHT
5/18/84	12:29:56	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
6/08/84	7:46:10	0000337	188.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
6/20/84	12:06:02	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
6/25/84	9:03:42	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
7/06/84	8:03:18	0010186	184.0	CORNEAL OPACITY LEFT EYE SLIGHT
8/03/84	7:48:32	0000337	191.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
8/31/84	9:06:02	0010186	194.0	NORMAL
9/11/84	11:51:08	0000337	199.0	NORMAL
9/28/84	7:37:30	0000337	199.0	NORMAL
10/26/84	10:08:12	0000337	204.0	NORMAL

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STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (ISC) IN MALL AND FEMALE RATS.

ANIMAL HISTORY

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OBSERVATIONS

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11/23/84	9:21:12	0000337	NORMAL
12/21/84	9:07:32	0000337	NORMAL
1/18/85	8:57:12	0067331	NORMAL
1/29/85	15:13:36	0084799	NORMAL, INTERIM SACRIFICE

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000265 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	9:32:26	0035743	71.0	* No observations recorded.
1/26/84	14:38:26	0010186	75.0	NORMAL
2/02/84	11:10:58	0016654		MODERATE CORNEAL OPACITY RIGHT EYE
2/03/84	13:34:22	0016654		MODERATE CORNEAL OPACITY RIGHT EYE
2/04/84	9:38:28	0045130		MODERATE CORNEAL OPACITY RIGHT EYE
2/05/84	9:24:50	0053257		MODERATE CORNEAL OPACITY RIGHT EYE
2/06/84	13:27:32	0010186	110.0	SLIGHT CORNEAL OPACITY RIGHT EYE
2/07/84	13:58:50	0017557		CORNEAL OPACITY RIGHT EYE SLIGHT
2/08/84	10:18:22	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/09/84	8:46:26	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/10/84	10:07:30	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/11/84	11:01:26	0053257		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/12/84	11:40:54	0016654		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/13/84	9:52:20	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/14/84	8:58:12	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/15/84	9:01:56	0000337		CORNEAL OPACITY RIGHT EYE MARKED
2/16/84	9:46:52	0000337	135.0	CORNEAL OPACITY RIGHT EYE MODERATE
2/17/84	13:57:56	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/18/84	10:38:36	0002605		CORNEAL OPACITY RIGHT EYE MODERATE
2/19/84	10:01:30	0053257		CORNEAL OPACITY RIGHT EYE MODERATE
2/20/84	10:38:36	0002605		CORNEAL OPACITY RIGHT EYE MODERATE
2/21/84	10:22:50	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/22/84	8:50:50	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/23/84	10:33:42	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/24/84	8:41:38	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/25/84	11:15:02	0049225		CORNEAL OPACITY RIGHT EYE MODERATE
2/26/84	9:25:46	0069406		CORNEAL OPACITY RIGHT EYE MODERATE
2/27/84	8:43:16	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
3/16/84	9:10:32	0010186	169.0	CORNEAL OPACITY RIGHT EYE MODERATE
4/13/84	8:35:30	0010186	189.0	CORNEAL OPACITY RIGHT EYE MODERATE
5/11/84	9:29:58	0010186	198.0	CORNEAL OPACITY RIGHT EYE MODERATE
6/01/84	12:09:52	0000337	204.0	CORNEAL OPACITY RIGHT EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT
6/08/84	7:46:36	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
6/20/84	12:06:44	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
6/25/84	9:04:04	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
7/06/84	8:04:04	0010186	210.0	CORNEAL OPACITY RIGHT EYE MODERATE
7/11/84	13:43:58	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT
8/03/84	7:49:36	0000337	226.0	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
8/31/84	9:06:18	0010186	219.0	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
9/11/84	11:51:22	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
9/28/84	7:37:42	0000337	232.0	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
10/26/84	10:09:02	0000337	246.0	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
11/23/84	9:21:30	0000337	243.0	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT, SCAB

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STUDY: 0085-009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
12/21/84	9:07:50	0000337 248.0	RIGHT EAR SLIGHT CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT, SCAB
1/18/85	8:57:28	0067831 243.0	RIGHT EAR SLIGHT CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT, SCAB
1/29/85	15:15:58	0084799 226.0	RIGHT EAR SLIGHT CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT, SCAB RIGHT EAR SLIGHT, INTERIM SACRIFICE

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0003109
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000266 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/26/84	9:33:36	0035743	74.0	* No observations recorded.
1/26/84	14:39:24	0010186	73.0	NORMAL
2/02/84	11:11:46	0016654		SLIGHT CORNEAL OPACITY LEFT EYE
2/13/84	13:35:10	0016654		SLIGHT CORNEAL OPACITY BOTH EYE
2/04/84	9:06:38	0045130		SLIGHT CORNEAL OPACITY BOTH EYE
2/05/84	9:25:08	0033257		SLIGHT CORNEAL OPACITY BOTH EYE
2/06/84	13:28:12	0010186	105.0	SLIGHT CORNEAL OPACITY LEFT EYE
2/07/84	13:59:20	0017557		CORNEAL OPACITY LEFT EYE SLIGHT
2/08/84	10:18:38	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/10/84	10:07:56	0000337		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/11/84	11:02:36	0033257		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/12/84	11:41:08	0016654		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/13/84	9:54:08	0000337		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/14/84	8:58:50	0000337		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/15/84	9:32:36	0000337		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/16/84	9:47:46	0000337	126.0	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/17/84	13:58:04	0000337		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/18/84	10:38:56	0002605		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/19/84	10:01:54	0033257		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/20/84	10:38:44	0002605		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/21/84	10:23:20	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/22/84	8:51:32	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/23/84	10:34:12	0000337		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/24/84	8:41:44	0016654		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/25/84	11:16:00	0049225		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/26/84	9:26:04	0069406		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/27/84	8:43:22	0016654		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
3/16/84	9:11:22	0010186	151.0	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
4/13/84	8:36:08	0010186	167.0	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
5/11/84	9:30:46	0010186	179.0	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
6/08/84	7:47:28	0000337	188.0	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
6/13/84	11:25:50	0000337		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
6/25/84	9:04:32	0000337		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
7/06/84	8:04:36	0084799	193.0	CORNEAL OPACITY BOTH EYE SLIGHT
8/03/84	7:50:06	0000337	201.0	CORNEAL OPACITY BOTH EYE SLIGHT
8/31/84	9:06:44	0010186	205.0	CORNEAL OPACITY BOTH EYE SLIGHT
9/11/84	11:51:32	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
9/28/84	7:38:10	0000337	217.0	CORNEAL OPACITY BOTH EYE SLIGHT
10/26/84	10:09:46	0000337	218.0	NORMAL
11/23/84	9:23:28	0000337	219.0	NORMAL
12/21/84	9:09:48	0000337	224.0	CONJUNCTIVITIS RIGHT EYE SLIGHT
1/18/85	9:00:06	0067831	232.0	CONJUNCTIVITIS RIGHT EYE SLIGHT

(CONTINUED)

STUDY: U003007

COMPOUND: ISOBUTYL 2-CYANOPALMATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (ICA) IN MALE AND FEMALE RATS.

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ANIMAL HISTORY

OBSERVATIONS

DATE	TIME	WEIGHT	OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/23/85	13:13:20		0000337	NORMAL

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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DATE: 2/06/86
TIME: 8:55:40
EDS017 V4M11

Animal ID: 84000267 Species: D Sex: FEMALE Group: 100 UL/ANW

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	9:34:32	0035743	71.0	* No observations recorded.
1/26/84	14:39:54	0010186	76.0	NORMAL
2/06/84	13:29:06	0010186	104.0	* No observations recorded.
2/08/84	10:19:24	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/10/84	10:08:34	0003337		CORNEAL OPACITY LEFT EYE SLIGHT
2/11/84	11:03:38	0053257		CORNEAL OPACITY LEFT EYE MODERATE
2/12/84	11:41:26	0016654		CORNEAL OPACITY LEFT EYE MODERATE
2/13/84	9:55:12	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/14/84	8:59:48	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/15/84	9:04:32	0069406		CORNEAL OPACITY LEFT EYE SLIGHT
2/16/84	9:48:32	0000337	126.0	BLEEDING SCAB LEFT EAR, TREATED WITH HYDROGEN PEROXIDE
2/17/84	13:58:16	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/18/84	10:39:22	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/19/84	10:02:22	0033257		CORNEAL OPACITY LEFT EYE SLIGHT
2/20/84	10:39:26	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/21/84	10:24:18	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/22/84	8:52:02	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/23/84	10:35:10	0000337		CORNEAL OPACITY LEFT EYE MODERATE
2/24/84	8:42:24	0016654		CORNEAL OPACITY LEFT EYE MODERATE
2/25/84	11:16:40	0049225		CORNEAL OPACITY LEFT EYE MODERATE
2/26/84	9:26:24	0069406		CORNEAL OPACITY LEFT EYE MODERATE
2/27/84	8:44:12	0016654		CORNEAL OPACITY LEFT EYE MODERATE
3/16/84	9:12:44	0010186	153.0	CORNEAL OPACITY LEFT EYE SLIGHT
4/13/84	8:37:00	0010186	168.0	CORNEAL OPACITY LEFT EYE SLIGHT
5/11/84	9:31:16	0010186	184.0	CORNEAL OPACITY LEFT EYE SLIGHT
6/08/84	7:47:56	0000337	189.0	CORNEAL OPACITY LEFT EYE SLIGHT
6/20/84	12:08:02	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
6/25/84	9:04:58	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
7/06/84	8:05:38	0010186	196.0	CORNEAL OPACITY LEFT EYE SLIGHT
8/03/84	7:50:36	0000337	204.0	CORNEAL OPACITY LEFT EYE SLIGHT
8/31/84	9:07:16	0010186	208.0	CORNEAL OPACITY LEFT EYE SLIGHT
9/11/84	11:52:36	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
9/28/84	7:38:48	0000337	219.0	CORNEAL OPACITY LEFT EYE SLIGHT
10/26/84	10:10:30	0000337	253.0	NORMAL
11/23/84	9:25:18	0000337	229.0	NORMAL
12/21/84	9:12:08	0000337	234.0	NORMAL
1/18/85	9:01:30	0067831	231.0	NORMAL
1/29/85	15:20:08	0084799	211.0	NORMAL, INTERIM SACRIFICE

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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Animal ID: 84000268 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	9:36:04	80.0	* No observations recorded.
1/26/84	14:40:36	79.0	NORMAL
2/06/84	13:29:22	110.0	SLIGHT CORNEAL OPACITY LEFT EYE
2/16/84	9:49:46	133.0	NORMAL
3/16/84	9:13:44	161.0	NORMAL
4/13/84	8:37:46	180.0	NORMAL
5/11/84	9:31:48	187.0	NORMAL
5/18/84	12:30:30	0000337	CONJUNCTIVITIS LEFT EYE SLIGHT
6/01/84	12:11:06	0000337	CONJUNCTIVITIS BOTH EYE SLIGHT
6/08/84	7:48:26	0000337	NORMAL
6/20/84	12:09:04	0000337	CORNEAL OPACITY BOTH EYE MODERATE, CONJUNCTIVITIS BOTH EYE MODERATE
6/25/84	9:05:34	0000337	CORNEAL OPACITY BOTH EYE MODERATE
7/06/84	8:06:18	201.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
7/11/84	13:44:44	0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED
7/19/84	7:25:28	0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT, TACHYPNEA SLIGHT
7/24/84	9:03:32	0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
8/03/84	7:51:06	212.0	CORNEAL OPACITY LEFT EYE SLIGHT
8/31/84	9:07:38	211.0	CORNEAL OPACITY LEFT EYE SLIGHT
9/11/84	11:52:50	0000337	CORNEAL OPACITY LEFT EYE SLIGHT
9/26/84	7:44:56	0054832	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
9/28/84	7:39:08	0000337	CORNEAL OPACITY LEFT EYE SLIGHT
10/26/84	10:11:26	0000337	CORNEAL OPACITY LEFT EYE SLIGHT
11/23/84	9:26:04	0000337	CORNEAL OPACITY LEFT EYE SLIGHT
12/21/84	9:12:26	0000337	CORNEAL OPACITY LEFT EYE SLIGHT
1/18/85	9:01:52	0067831	CORNEAL OPACITY LEFT EYE SLIGHT

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STUDY: 0083009 CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
COMPOUND: ISOBUTYL 2-CYANOACRYLATE ACRYLATE (IBC) IN MALE AND FEMALE RATS.

START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00269 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	9:37:14	0035743	79.0	* No observations recorded.
1/26/84	14:41:06	0010186	75.0	NORMAL
2/03/84	13:35:54	0016654		SLIGHT CORNEAL OPACITY BOTH EYE
2/04/84	9:07:08	0045130		SLIGHT CORNEAL OPACITY BOTH EYE
2/05/84	9:25:32	0053257		SLIGHT CORNEAL OPACITY BOTH EYE
2/06/84	13:30:36	0010186	108.0	SLIGHT CORNEAL OPACITY RIGHT EYE
2/07/84	14:00:14	0017557		CORNEAL OPACITY RIGHT EYE SLIGHT
2/08/84	10:19:54	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/09/84	8:49:26	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/10/84	10:09:38	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/11/84	11:04:24	0053257		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/12/84	11:41:46	0016654		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/13/84	9:56:56	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/14/84	9:01:16	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/15/84	9:07:40	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/16/84	9:50:42	0000337	134.0	CORNEAL OPACITY RIGHT EYE SLIGHT
2/17/84	13:58:38	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/18/84	10:39:48	0002605		CORNEAL OPACITY RIGHT EYE SLIGHT
2/19/84	10:03:34	0053257		CORNEAL OPACITY RIGHT EYE SLIGHT
2/20/84	10:39:40	0002605		CORNEAL OPACITY RIGHT EYE SLIGHT
2/21/84	10:25:02	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/22/84	8:52:56	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/23/84	10:35:56	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/24/84	8:42:32	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/25/84	11:17:58	0049225		CORNEAL OPACITY RIGHT EYE SLIGHT
2/26/84	9:26:40	0069406		CORNEAL OPACITY RIGHT EYE SLIGHT
2/27/84	8:44:58	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
3/16/84	9:14:18	0010186	159.0	CORNEAL OPACITY RIGHT EYE SLIGHT
3/19/84	8:37:06	0016654		INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	8:38:40	0010186	173.0	CORNEAL OPACITY RIGHT EYE MODERATE
5/11/84	9:32:14	0010186	182.0	CORNEAL OPACITY RIGHT EYE MODERATE
6/08/84	7:48:44	0000337	188.0	CORNEAL OPACITY RIGHT EYE MARKED
6/25/84	9:05:56	0000337		CORNEAL OPACITY RIGHT EYE MARKED
7/06/84	8:09:06	0010186	192.0	CORNEAL OPACITY RIGHT EYE MARKED
8/03/84	7:51:40	0000337	201.0	CORNEAL OPACITY RIGHT EYE MODERATE
8/31/84	9:08:08	0010186	200.0	CORNEAL OPACITY RIGHT EYE SLIGHT
9/11/84	11:53:02	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
9/28/84	7:39:32	0000337	207.0	CORNEAL OPACITY RIGHT EYE SLIGHT
10/26/84	10:11:52	0000337	209.0	CORNEAL OPACITY RIGHT EYE SLIGHT
11/19/84	10:13:16	0084799		CORNEAL OPACITY RIGHT EYE SLIGHT
11/23/84	9:26:36	0000337	209.0	CORNEAL OPACITY RIGHT EYE SLIGHT, SCAB RIGHT EAR MODERATE
12/21/84	9:12:44	0000337	215.0	NORMAL
12/28/85	00:02:12	0007831	220.0	NORMAL

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 008300Y
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000270 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATION	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	9:38:30	0035743	75.0	* No observations recorded.
1/26/84	14:41:40	0010186	68.0	NORMAL
2/06/84	13:31:22	0069406	94.0	MODERATE CORNEAL OPACITY RIGHT EYE
2/07/84	14:01:26	0017557		SLIGHT CORNEAL OPACITY RIGHT EYE
2/08/84	10:20:12	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/09/84	8:49:56	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/10/84	10:10:02	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/11/84	11:05:04	0053257		CORNEAL OPACITY RIGHT EYE MODERATE
2/12/84	11:42:00	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/13/84	9:57:18	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/14/84	9:01:50	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/15/84	9:08:06	0000337	125.0	CORNEAL OPACITY RIGHT EYE MODERATE
2/16/84	9:51:10	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/17/84	13:58:48	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/18/84	10:40:08	0032605		CORNEAL OPACITY RIGHT EYE MODERATE
2/19/84	10:03:50	0053257		CORNEAL OPACITY RIGHT EYE MODERATE
2/20/84	10:40:44	0002605		CORNEAL OPACITY RIGHT EYE MODERATE
2/21/84	10:25:22	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/22/84	8:53:24	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/23/84	10:36:14	0000337		CORNEAL OPACITY RIGHT EYE MARKED
2/24/84	8:42:38	0016654		CORNEAL OPACITY RIGHT EYE MARKED
2/25/84	11:18:18	0049225		CORNEAL OPACITY RIGHT EYE MARKED
2/26/84	9:26:50	0069406		CORNEAL OPACITY RIGHT EYE MARKED
2/27/84	8:45:10	0016654		CORNEAL OPACITY RIGHT EYE MARKED
3/16/84	9:15:54	0010186	157.0	CORNEAL OPACITY RIGHT EYE MODERATE, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	8:39:50	0010186	176.0	NORMAL
4/23/84	10:00:24	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
5/11/84	9:32:36	0010186	186.0	CONJUNCTIVITIS LEFT EYE SLIGHT
5/18/84	12:30:54	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
5/19/84	9:13:46	0045130		CONJUNCTIVITIS LEFT EYE SLIGHT
5/21/84	9:42:34	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
6/08/84	7:49:10	0000337	194.0	CONJUNCTIVITIS LEFT EYE MODERATE
6/11/84	11:23:58	0000337		CONJUNCTIVITIS LEFT EYE MARKED
6/20/84	12:11:20	0000337		CONJUNCTIVITIS LEFT EYE MARKED, CONJUNCTIVITIS RIGHT EYE SLIGHT
6/25/84	9:06:10	0000337		CONJUNCTIVITIS LEFT EYE MARKED, CONJUNCTIVITIS RIGHT EYE SLIGHT
7/06/84	8:10:42	0084799	201.0	CONJUNCTIVITIS LEFT EYE MODERATE, STAIN BROWN NOSE SLIGHT
7/11/84	13:45:16	0084799		CONJUNCTIVITIS LEFT EYE MODERATE
7/19/84	7:26:16	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
8/03/84	7:52:18	0000337	208.0	CONJUNCTIVITIS LEFT EYE SLIGHT
8/31/84	9:08:38	001-184	208.0	CONJUNCTIVITIS LEFT EYE SLIGHT
9/11/84	11:53:12	0000337		CONJUNCTIVITIS LEFT EYE SLIGHT
9/28/84	7:39:52	0000337	221.0	CONJUNCTIVITIS LEFT EYE SLIGHT
10/26/84	10:12:42	0000337	223.0	CONJUNCTIVITIS LEFT EYE SLIGHT

(CONTINUED)

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TIME: 8:55:40
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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.
ANIMAL HISTORY

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
11/23/84	9:28:10	0000337	232.0	CONJUNCTIVITIS LEFT EYE SLIGHT
12/21/84	9:13:16	0000337	237.0	CONJUNCTIVITIS LEFT EYE SLIGHT
1/18/85	9:03:26	0067831	245.0	CONJUNCTIVITIS LEFT EYE SLIGHT

STUDY: 0083009

CARCINOGENICITY BIOASSAY OF ISORUTYL 2-CYANO-

PAGE: 270

COMPOUND:

ISORUTYL 2-CYANOACRYLATE

ACRYLATE (IBC) IN MALE AND FEMALE RATS.

DATE: 2/06/86

START DATE:

1/19/84

TIME: 8:55:40

EDS017 V4M11

ANIMAL HISTORY

Animal ID: 84000271

Species: 0

Sex: FEMALE

Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	9:40:20	0035743	75.0	* No observations recorded.
1/26/84	14:42:26	0010186	81.0	NORMAL
2/03/84	13:36:32	0016654		MODERATE CORNEAL OPACITY LEFT EYE
2/04/84	9:38:40	0045130		MODERATE CORNEAL OPACITY LEFT EYE
2/05/84	9:26:06	0053257		MODERATE CORNEAL OPACITY LEFT EYE
2/06/84	13:32:46	0010186	101.0	MODERATE CORNEAL OPACITY LEFT EYE
2/07/84	14:01:50	0017557		SLIGHT CORNEAL OPACITY LEFT EYE
2/08/84	10:20:34	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/09/84	8:50:14	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/10/84	10:10:12	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/11/84	11:05:40	0053257		CORNEAL OPACITY LEFT EYE MODERATE
2/12/84	11:42:32	0016654		CORNEAL OPACITY LEFT EYE MODERATE
2/13/84	9:58:00	0000337		CORNEAL OPACITY LEFT EYE MODERATE
2/14/84	9:02:28	0000337		CORNEAL OPACITY LEFT EYE MODERATE
2/15/84	9:08:26	0000337		CORNEAL OPACITY LEFT EYE MODERATE
2/16/84	9:52:10	0000337	115.0	CORNEAL OPACITY LEFT EYE MODERATE
2/17/84	13:59:00	0000337		CORNEAL OPACITY LEFT EYE MODERATE
2/17/84	13:59:16	0000337		CORNEAL OPACITY LEFT EYE MODERATE
2/18/84	10:40:32	0002605		CORNEAL OPACITY LEFT EYE MODERATE
2/19/84	10:04:12	0053257		CORNEAL OPACITY LEFT EYE MODERATE
2/20/84	10:40:52	0002605		CORNEAL OPACITY LEFT EYE MODERATE
2/21/84	10:25:48	0016654		CORNEAL OPACITY LEFT EYE MODERATE
2/22/84	8:53:50	0000337		CORNEAL OPACITY LEFT EYE MODERATE
2/23/84	10:36:42	0000337		CORNEAL OPACITY LEFT EYE MODERATE
2/24/84	8:42:44	0016654		CORNEAL OPACITY LEFT EYE MODERATE
2/25/84	11:19:10	0049225		CORNEAL OPACITY LEFT EYE MARKED
2/26/84	9:27:04	0069406		CORNEAL OPACITY LEFT EYE MARKED
2/27/84	8:45:30	0016654		CORNEAL OPACITY LEFT EYE MARKED
3/16/84	9:17:52	0010186	140.0	CORNEAL OPACITY LEFT EYE MARKED
4/09/84	10:33:50	0000337		STAIN BROWN LEFT EYE SLIGHT
4/13/84	8:41:16	0010186	156.0	CORNEAL OPACITY LEFT EYE MODERATE
4/19/84	9:40:24	0016654		CONJUNCTIVITIS LEFT EYE SLIGHT
5/10/84	12:01:20	0000337		CONJUNCTIVITIS RIGHT EYE SLIGHT
5/11/84	9:33:14	0010186	161.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
6/01/84	12:12:22	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
6/05/84	11:44:54	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
6/08/84	7:49:28	0084799	170.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
6/20/84	12:12:16	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED
6/25/84	9:06:30	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED
7/06/84	8:11:58	0010186	*72.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED
7/30/84	9:47:52	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED, TACHYPNEA
				MODERATE
8/03/84	7:52:52	0000337	178.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.
 ANIMAL HISTORY

STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84

OBSERVATIONS				CLINICAL OBSERVATIONS	
DATE	TIME	WEIGHT (GRAMS)	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
8/31/84	9:09:12	178.0	0010186	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED	
9/11/84	11:53:24	188.0	0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED	
9/28/84	7:40:10	188.0	0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED	
10/26/84	10:13:20	188.0	0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED	
11/23/84	9:28:38	193.0	0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED	
12/06/84	10:02:26	0034567	0034567	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED, STAIN YELLOW PERIANAL SLIGHT	
12/21/84	9:13:56	195.0	0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED	
1/18/85	9:03:46	197.0	0067831	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED	

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EDS017 V4H11

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IIBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00272 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	9:43:04	0035743	82.0	* No observations recorded.
1/26/84	14:42:52	0010186	80.0	NORMAL
2/02/84	11:15:36	0016654		SLIGHT CORNEAL OPACITY LEFT EYE
2/03/84	13:37:02	0016654		MODERATE CORNEAL OPACITY BOTH EYE
2/04/84	9:38:50	0045130		MODERATE CORNEAL OPACITY BOTH EYE
2/05/84	9:26:14	0053257		MODERATE CORNEAL OPACITY BOTH EYE
2/06/84	13:33:32	0010186	107.0	MODERATE CORNEAL OPACITY BOTH EYE
2/07/84	14:02:18	0017557		SLIGHT CORNEAL OPACITY BOTH EYE
2/14/84	9:03:16	0069406		CORNEAL OPACITY BOTH EYE SLIGHT
2/15/84	9:09:04	0000337		MODERATE CORNEAL OPACITY BOTH EYE
2/16/84	9:52:42	0069406	125.0	CORNEAL OPACITY BOTH EYE MODERATE
2/17/84	13:59:26	0069406		CORNEAL OPACITY BOTH EYE MODERATE
2/18/84	10:40:58	0002605		CORNEAL OPACITY BOTH EYE MODERATE
2/19/84	10:04:36	0053257		CORNEAL OPACITY BOTH EYE MODERATE
2/20/84	10:41:42	0002605		CORNEAL OPACITY BOTH EYE MODERATE
2/21/84	10:26:12	0016654		CORNEAL OPACITY BOTH EYE MODERATE
2/22/84	8:54:22	0016654		CORNEAL OPACITY BOTH EYE MODERATE
2/23/84	10:37:06	0000337		CORNEAL OPACITY BOTH EYE MODERATE
2/24/84	8:42:50	0016654		CORNEAL OPACITY BOTH EYE MODERATE
2/25/84	11:19:40	0049225		CORNEAL OPACITY BOTH EYE MODERATE
2/26/84	9:27:16	0069406		CORNEAL OPACITY BOTH EYE MODERATE
2/27/84	8:45:38	0016654		CORNEAL OPACITY BOTH EYE MODERATE
3/16/84	9:19:12	0010186	146.0	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	8:41:56	0010186	163.0	CORNEAL OPACITY BOTH EYE MODERATE
5/07/84	9:33:12	0000337		CONJUNCTIVITIS RIGHT EYE SLIGHT, STAIN BROWN RIGHT EYE SLIGHT
5/11/84	9:34:04	0010186	169.0	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
5/14/84	9:08:06	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT
5/17/84	12:21:18	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MODERATE, STAIN RED RIGHT EYE SLIGHT
5/18/84	12:31:16	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MODERATE
5/19/84	9:14:12	0045130		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT
6/01/84	12:14:04	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
6/08/84	7:49:58	0000337	177.0	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
6/20/84	12:13:22	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
6/25/84	9:07:04	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
7/06/84	8:12:32	0010186	183.0	CORNEAL OPACITY BOTH EYE SLIGHT
7/19/84	7:27:28	0084799		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
8/03/84	7:54:02	0000337	196.0	CORNEAL OPACITY BOTH EYE SLIGHT
8/31/84	9:09:30	0010186	195.0	CORNEAL OPACITY BOTH EYE SLIGHT
9/11/84	11:53:34	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
9/21/84	8:02:28	0054832		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT
9/28/84	7:40:40	0000337	208.0	CORNEAL OPACITY BOTH EYE SLIGHT

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.
 ANIMAL HISTORY

STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84

OBSERVATIONS

DATE	TIME	WEIGHT (GRAMS)	OPERATOR	CLINICAL OBSERVATIONS
10/26/84	10:13:58	208.0	0000337	CORNEAL OPACITY BOTH EYE SLIGHT
11/23/84	9:29:12	214.0	0000337	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
12/06/84	10:03:36	0034567	0034567	CORNEAL OPACITY BOTH EYE SLIGHT
12/21/84	9:14:24	212.0	0000337	CORNEAL OPACITY BOTH EYE SLIGHT
1/18/85	9:04:42	0067831	0067831	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
1/23/85	13:21:32	0084799	0084799	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-

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START DATE: 1/19/84

ACRYLATE (IBC) IN MALE AND FEMALE RATS.

DATE: 2/06/86

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ANIMAL HISTORY

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Animal ID: 84D00273 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	9:44:36	0035743	73.0	* No observations recorded.
1/26/84	14:43:26	0010186	72.0	SLIGHT DEHYDRATION
2/02/84	11:15:56	0016654		SLIGHT CORNEAL OPACITY LEFT EYE
2/03/84	13:37:48	0069406		SLIGHT CORNEAL OPACITY LEFT EYE
2/03/84	13:39:30	0016654		SLIGHT CORNEAL OPACITY LEFT EYE
2/04/84	9:07:28	0045130		SLIGHT CORNEAL OPACITY LEFT EYE
2/05/84	9:26:32	0053257		SLIGHT CORNEAL OPACITY LEFT EYE
2/06/84	13:34:30	0010186	106.0	MODERATE CORNEAL OPACITY LEFT EYE
2/07/84	14:02:50	0017557		CORNEAL OPACITY LEFT EYE SLIGHT
2/08/84	10:21:36	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/09/84	8:50:50	0000337		CONJUNCTIVITIS LEFT EYE SLIGHT, CORNEAL OPACITY LEFT EYE SLIGHT
2/10/84	10:11:34	0000337		CONJUNCTIVITIS LEFT EYE SLIGHT, CORNEAL OPACITY LEFT EYE SLIGHT
2/11/84	11:06:20	0053257		CONJUNCTIVITIS LEFT EYE SLIGHT, CORNEAL OPACITY LEFT EYE SLIGHT
2/12/84	11:42:52	0016654		CONJUNCTIVITIS LEFT EYE SLIGHT, CORNEAL OPACITY LEFT EYE SLIGHT
2/13/84	9:59:08	0000337		CONJUNCTIVITIS LEFT EYE SLIGHT, CORNEAL OPACITY LEFT EYE SLIGHT
2/14/84	9:04:30	0000337		CONJUNCTIVITIS LEFT EYE SLIGHT, CORNEAL OPACITY LEFT EYE SLIGHT
2/15/84	9:09:52	0000337		CONJUNCTIVITIS LEFT EYE SLIGHT, CORNEAL OPACITY LEFT EYE SLIGHT
2/16/84	9:55:24	0000337	135.0	CORNEAL OPACITY LEFT EYE SLIGHT
2/17/84	14:01:18	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/18/84	10:41:48	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/19/84	10:04:50	0053257		CORNEAL OPACITY LEFT EYE SLIGHT
2/20/84	10:42:20	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/21/84	13:14:00	0016654		CORNEAL OPACITY LEFT EYE MODERATE
2/22/84	8:54:50	0016654		CORNEAL OPACITY LEFT EYE MODERATE
2/23/84	10:37:44	0000337		CORNEAL OPACITY LEFT EYE MODERATE
2/24/84	8:43:48	0016654		CORNEAL OPACITY LEFT EYE MODERATE
2/25/84	11:20:12	0049225		CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT
2/26/84	9:27:30	0069406		CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT
2/27/84	8:46:36	0016654		CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT
3/16/84	9:21:08	0010186	153.0	CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT
4/13/84	8:42:46	0010186	170.0	CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT
5/10/84	12:00:34	0000337		CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT
5/11/84	9:34:50	0010186	181.0	CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT
6/08/84	7:50:58	0000337	189.0	CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT
6/11/84	11:24:38	0000337		CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT
6/13/84	11:27:44	0000337		CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT
6/20/84	12:14:04	0000337		CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT
6/25/84	9:07:28	0000337		CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT
7/06/84	8:13:00	0010186	198.0	CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT
7/30/84	9:48:42	0000337		CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT
8/03/84	7:54:58	0000337	210.0	CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT
8/31/84	9:09:52	0010186	210.0	CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT
9/11/84	11:54:36	0000337		CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT

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STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84
 CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.
 ANIMAL HISTORY

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OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
9/28/84	7:41:08	0000337	213.0	CORNEAL OPACITY LEFT EYE MODERATE
10/26/84	10:14:50	0000337	223.0	CORNEAL OPACITY LEFT EYE MODERATE, EXOPHTHALMOS LEFT EYE SLIGHT
11/23/84	9:29:44	0000337	225.0	CORNEAL OPACITY LEFT EYE MODERATE, EXOPHTHALMOS LEFT EYE SLIGHT
12/06/84	10:04:42	0034567		CORNEAL OPACITY LEFT EYE MODERATE, EXOPHTHALMOS LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
12/21/84	9:14:44	0000337	228.0	CORNEAL OPACITY LEFT EYE MODERATE, EXOPHTHALMOS LEFT EYE SLIGHT
1/18/85	9:07:44	0067831	237.0	CORNEAL OPACITY LEFT EYE MODERATE, EXOPHTHALMOS LEFT EYE SLIGHT

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

START DATE: 1/19/84

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ANIMAL HISTORY

Animal ID: 84D00275 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	9:46:30	0035743	85.0	* No observations recorded.
1/26/84	14:45:06	0010186	79.0	NORMAL
2/06/84	13:35:12	0069406	110.0	SLIGHT CORNEAL OPACITY BOTH EYE
2/07/84	14:03:20	0017557		SLIGHT CORNEAL OPACITY BOTH EYE
2/08/84	10:21:58	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/09/84	8:51:08	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/10/84	10:14:48	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/11/84	11:07:22	0053257		CORNEAL OPACITY RIGHT EYE SLIGHT, CORNEAL OPACITY LEFT EYE SLIGHT
2/12/84	11:43:10	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT, CORNEAL OPACITY LEFT EYE SLIGHT
2/13/84	9:59:56	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CORNEAL OPACITY LEFT EYE SLIGHT
2/14/84	9:05:14	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/15/84	9:10:36	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/16/84	9:56:22	0000337	134.0	CORNEAL OPACITY BOTH EYE SLIGHT
2/17/84	14:01:26	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/18/84	10:42:06	0002605		CORNEAL OPACITY BOTH EYE SLIGHT
2/19/84	10:05:08	0053257		CORNEAL OPACITY BOTH EYE SLIGHT
2/20/84	10:42:38	0002605		CORNEAL OPACITY BOTH EYE SLIGHT
2/21/84	13:14:40	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/22/84	8:55:14	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/23/84	10:38:04	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/24/84	8:43:58	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/25/84	11:22:52	0049225		CORNEAL OPACITY BOTH EYE SLIGHT
2/26/84	9:27:44	0069406		CORNEAL OPACITY BOTH EYE SLIGHT
2/27/84	8:48:18	0016654	174.0	CORNEAL OPACITY BOTH EYE SLIGHT, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
3/16/84	9:22:32	0010186	192.0	NORMAL
4/13/84	8:43:24	0010186	199.0	NORMAL
5/11/84	9:35:26	0010186	205.0	CONJUNCTIVITIS BOTH EYE SLIGHT
6/08/84	7:51:30	0000337		CONJUNCTIVITIS BOTH EYE SLIGHT
6/09/84	12:47:30	0049225		NORMAL
6/20/84	12:14:54	0000337		NORMAL
6/25/84	9:07:50	0000337		NORMAL
7/06/84	8:14:16	0010186	215.0	CONJUNCTIVITIS RIGHT EYE MARKED
7/30/84	9:49:58	0000337		CONJUNCTIVITIS RIGHT EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT
8/03/84	7:55:22	0000337	223.0	CONJUNCTIVITIS RIGHT EYE MODERATE
8/22/84	11:39:28	0000337		CONJUNCTIVITIS RIGHT EYE MARKED, CONJUNCTIVITIS LEFT EYE SLIGHT
8/31/84	9:10:18	0010186	224.0	CONJUNCTIVITIS RIGHT EYE MARKED, CONJUNCTIVITIS LEFT EYE SLIGHT
9/11/84	11:54:56	0000337		CONJUNCTIVITIS BOTH EYE SLIGHT, SCAB RIGHT EAR SLIGHT
9/21/84	8:05:06	0054832		CONJUNCTIVITIS LEFT EYE MODERATE, CONJUNCTIVITIS RIGHT EYE SLIGHT, SCAB RIGHT
9/26/84	7:49:02	0054832		EAR SLIGHT
9/28/84	7:41:30	0000337	236.0	CONJUNCTIVITIS LEFT EYE MODERATE, CONJUNCTIVITIS RIGHT EYE SLIGHT
10/26/84	10:16:02	0000337	237.0	CONJUNCTIVITIS RIGHT EYE MARKED
11/23/84	9:31:00	0000337	253.0	CONJUNCTIVITIS BOTH EYE MODERATE

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IB) IN MALE AND FEMALE RATS
 ANIMAL HISTORY

STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYAN ACRYLATE
 START DATE: 1/19/84

OBSERVATIONS			
DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
12/11/84	9:44:26	0000337	CONJUNCTIVITIS RIGHT EYE MARKED
12/21/84	9:15:14	0000337 261.0	CONJUNCTIVITIS RIGHT EYE MARKED
1/18/85	9:08:08	0067631 275.0	CONJUNCTIVITIS RIGHT EYE MODERATE

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84
CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000277 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	9:47:58	0035743	86.0	* No observations recorded.
1/26/84	14:45:48	0010186	83.0	NORMAL
2/06/84	13:36:42	0010186	107.0	* No observations recorded.
2/13/84	10:00:52	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/14/84	9:06:28	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/15/84	9:11:02	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/16/84	9:57:12	0000337	129.0	CORNEAL OPACITY RIGHT EYE SLIGHT
2/17/84	14:01:38	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/18/84	10:42:24	0002605		CORNEAL OPACITY RIGHT EYE SLIGHT
2/19/84	10:05:16	0053257		CORNEAL OPACITY RIGHT EYE SLIGHT
2/20/84	10:42:56	0002605		CORNEAL OPACITY RIGHT EYE SLIGHT
2/21/84	13:16:36	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/22/84	8:55:52	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/23/84	10:38:26	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/24/84	8:44:18	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/25/84	11:23:18	0049225		CORNEAL OPACITY RIGHT EYE SLIGHT
2/26/84	9:27:56	0069406		CORNEAL OPACITY RIGHT EYE SLIGHT
2/27/84	8:48:50	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
3/16/84	9:24:04	0010186	156.0	CORNEAL OPACITY RIGHT EYE SLIGHT
4/09/84	10:34:30	0000337		STAIN BROWN RIGHT EYE SLIGHT
4/13/84	8:44:06	0010186	167.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT
4/26/84	13:48:40	0000337		CONJUNCTIVITIS RIGHT EYE SLIGHT, TACHYPNEA SLIGHT
5/07/84	9:33:58	0000337		CONJUNCTIVITIS RIGHT EYE SLIGHT, STAIN BROWN RIGHT EYE SLIGHT
5/08/84	8:59:42	0000337		CONJUNCTIVITIS RIGHT EYE SLIGHT
5/11/84	9:36:50	0084799	181.0	CONJUNCTIVITIS RIGHT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT
5/14/84	9:06:34	0000337		CONJUNCTIVITIS RIGHT EYE SLIGHT
5/17/84	12:23:06	0000337		CONJUNCTIVITIS RIGHT EYE MODERATE, STAIN RED RIGHT EYE SLIGHT
5/18/84	12:31:42	0000337		CONJUNCTIVITIS RIGHT EYE MODERATE
5/19/84	9:14:52	0045130		CONJUNCTIVITIS RIGHT EYE SLIGHT
5/21/84	9:43:14	0000337		CONJUNCTIVITIS RIGHT EYE MARKED
5/22/84	11:56:22	0084799		CONJUNCTIVITIS BOTH EYE MARKED
5/23/84	9:59:00	0000337		CONJUNCTIVITIS BOTH EYE MODERATE
5/30/84	11:53:06	0000337		CONJUNCTIVITIS RIGHT EYE MARKED, CONJUNCTIVITIS LEFT EYE MODERATE
6/01/84	12:15:26	0000337		CONJUNCTIVITIS RIGHT EYE MARKED
6/05/84	11:47:20	0000337		CONJUNCTIVITIS RIGHT EYE MODERATE
6/08/84	7:52:36	0000337	188.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
6/09/84	12:47:48	0049225		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
6/11/84	11:26:18	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MODERATE
6/19/84	12:03:02	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED
6/20/84	12:15:26	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
6/25/84	9:08:10	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED
7/06/84	8:14:58	0010186	192.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT
7/11/84	13:46:52	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED

(CONTINUED)

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

STAR DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
7/30/84	9:50:06	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED, CONJUNCTIVITIS LEFT EYE MODERATE
8/03/84	7:55:56	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT
8/08/84	10:12:32	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
8/22/84	11:43:42	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED
8/31/84	9:10:56	0010186	CORNEAL OPACITY RIGHT EYE SLIGHT
9/11/84	11:55:18	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT
9/21/84	8:07:44	0054832	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MODERATE
9/28/84	7:42:10	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MODERATE
10/26/84	10:16:50	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT
11/23/84	9:31:32	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT
12/06/84	10:07:12	0034567	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT, SCALING TAIL SLIGHT
12/11/84	9:47:04	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED, SCALING TAIL SLIGHT, TACHYPNEA MODERATE
12/11/84	14:28:18	0000337	* No observations recorded.

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000278 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	9:54:18	0035743	78.0	* No observations recorded.
1/26/84	14:46:36	0010186	81.0	NORMAL
2/06/84	13:37:20	0069406	106.0	SLIGHT CORNEAL OPACITY RIGHT EYE
2/07/84	14:03:48	0017557		SLIGHT CORNEAL OPACITY RIGHT EYE
2/08/84	10:22:30	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/09/84	8:51:44	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/10/84	10:15:20	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/11/84	11:08:00	0053257		CORNEAL OPACITY RIGHT EYE MODERATE
2/12/84	11:43:30	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/13/84	10:01:36	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/14/84	9:07:36	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/15/84	9:50:24	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/16/84	9:58:18	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/17/84	14:02:12	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/18/84	10:42:42	0002605	127.0	CORNEAL OPACITY RIGHT EYE MODERATE
2/19/84	10:14:46	0053257		CORNEAL OPACITY RIGHT EYE MODERATE
2/20/84	10:43:10	0002605		CORNEAL OPACITY RIGHT EYE MODERATE
2/21/84	13:17:12	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/22/84	8:56:22	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/23/84	10:39:02	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/24/84	8:44:24	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/25/84	11:24:02	0049225		CORNEAL OPACITY RIGHT EYE MARKED
2/26/84	9:28:18	0069406		CORNEAL OPACITY RIGHT EYE MARKED
2/27/84	8:48:58	0016654		CORNEAL OPACITY RIGHT EYE MARKED
3/16/84	9:28:14	0010186	160.0	CORNEAL OPACITY RIGHT EYE MODERATE, STAIN RED NOSE SLIGHT, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	8:45:00	0010186	180.0	CORNEAL OPACITY RIGHT EYE MODERATE
4/26/84	13:49:48	0000337		STAIN BROWN NOSE SLIGHT
5/11/84	9:38:14	0010186	187.0	CONJUNCTIVITIS LEFT EYE SLIGHT
5/18/84	12:32:18	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
5/19/84	9:15:10	0045130		NORMAL
5/20/84	12:04:32	0049225		NASAL DISCHARGE RED SLIGHT
5/21/84	9:43:42	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
5/29/84	9:39:44	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
6/01/84	12:16:44	0000337		CONJUNCTIVITIS LEFT EYE MARKED
6/05/84	11:48:02	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
6/08/84	7:53:20	0000337	191.0	CONJUNCTIVITIS LEFT EYE MODERATE
6/11/84	11:27:20	0000337		CONJUNCTIVITIS LEFT EYE MARKED
6/15/84	11:30:24	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
6/19/84	12:03:54	0000337		CONJUNCTIVITIS LEFT EYE MARKED
6/25/84	9:09:20	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
7/06/84	8:15:46	0010186	202.0	CONJUNCTIVITIS LEFT EYE MODERATE
7/19/84	7:28:50	0000337		CONJUNCTIVITIS LEFT EYE MARKED, CONJUNCTIVITIS RIGHT EYE MODERATE

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STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.
 ANIMAL HISTORY

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
8/03/84	7:56:36	0000337 207.0	CONJUNCTIVITIS LEFT EYE SLIGHT
8/31/84	9:11:28	0010186 200.0	CONJUNCTIVITIS LEFT EYE MODERATE
9/11/84	11:55:48	0000337	CONJUNCTIVITIS LEFT EYE MODERATE
9/28/84	7:42:40	0000337 210.0	CONJUNCTIVITIS LEFT EYE SLIGHT
10/26/84	13:17:32	0000337 213.0	CONJUNCTIVITIS LEFT EYE MODERATE
11/23/84	9:32:42	0000337 214.0	CONJUNCTIVITIS LEFT EYE SLIGHT
12/21/84	9:15:40	0000337 214.0	CONJUNCTIVITIS LEFT EYE MARKED
1/18/85	9:09:04	0067831 224.0	CONJUNCTIVITIS LEFT EYE SLIGHT

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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Animal ID: 84D00278 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	9:54:18	0035743	78.0	* No observations recorded.
1/26/84	14:46:36	0010186	81.0	NORMAL
2/06/84	13:37:20	0069406	106.0	SLIGHT CORNEAL OPACITY RIGHT EYE
2/07/84	14:03:48	0017557		SLIGHT CORNEAL OPACITY RIGHT EYE
2/08/84	10:22:30	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/09/84	8:51:44	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/10/84	10:15:20	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/11/84	11:08:00	0053257		CORNEAL OPACITY RIGHT EYE MODERATE
2/12/84	11:43:30	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/13/84	10:01:36	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/14/84	9:07:36	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/15/84	9:50:24	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/16/84	9:58:18	0000337	127.0	CORNEAL OPACITY RIGHT EYE MODERATE
2/17/84	14:02:12	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/18/84	10:42:42	0002605		CORNEAL OPACITY RIGHT EYE MODERATE
2/19/84	10:14:46	0053257		CORNEAL OPACITY RIGHT EYE MODERATE
2/20/84	10:43:10	0002605		CORNEAL OPACITY RIGHT EYE MODERATE
2/21/84	13:17:12	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/22/84	8:56:22	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/23/84	10:39:02	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/24/84	8:44:24	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/25/84	11:24:02	0049225		CORNEAL OPACITY RIGHT EYE MARKED
2/26/84	9:28:18	0069406		CORNEAL OPACITY RIGHT EYE MARKED
2/27/84	8:48:58	0016654		CORNEAL OPACITY RIGHT EYE MARKED
3/16/84	9:28:14	0010186	160.0	CORNEAL OPACITY RIGHT EYE MODERATE, STAIN RED NOSE SLIGHT, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	8:45:00	0010186	180.0	CORNEAL OPACITY RIGHT EYE MODERATE
4/26/84	13:49:48	0000337		STAIN BROWN NOSE SLIGHT
5/11/84	9:38:14	0010186	187.0	CONJUNCTIVITIS LEFT EYE SLIGHT
5/18/84	12:32:18	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
5/19/84	9:15:10	0045130		NORMAL
5/20/84	12:04:32	0049225		NASAL DISCHARGE RED SLIGHT
5/21/84	9:43:42	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
5/29/84	9:39:44	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
6/01/84	12:16:44	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
6/05/84	11:48:02	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
6/08/84	7:53:20	0000337	191.0	CONJUNCTIVITIS LEFT EYE MODERATE
6/11/84	11:27:20	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
6/13/84	11:30:24	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
6/19/84	12:03:54	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
6/25/84	9:09:20	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
7/06/84	8:15:46	0010186	202.0	CONJUNCTIVITIS LEFT EYE MODERATE
7/19/84	7:28:50	0000337		CONJUNCTIVITIS LEFT EYE MODERATE

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CARCINOGENICITY BIOASSAY OF ISOMITYL 2-CYANO-
ACRYLATE (IAC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

STUDY: 0083007
COMPOUND: ISOMITYL 2-CYANOACRYLATE
START DATE: 1/19/84

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
8/03/84	7:56:36	0000337	207.0 CONJUNCTIVITIS LEFT EYE SLIGHT
8/31/84	9:11:28	0010186	200.0 CONJUNCTIVITIS LEFT EYE MODERATE
9/11/84	11:55:48	0000337	CONJUNCTIVITIS LEFT EYE MODERATE
9/28/84	7:42:40	0000337	210.0 CONJUNCTIVITIS LEFT EYE SLIGHT
10/26/84	10:17:32	0000337	213.0 CONJUNCTIVITIS LEFT EYE MODERATE
11/23/84	9:32:42	0000337	214.0 CONJUNCTIVITIS LEFT EYE SLIGHT
12/21/84	9:15:40	0000337	214.0 CONJUNCTIVITIS LEFT EYE MARKED
1/18/85	9:09:04	0067831	224.0 CONJUNCTIVITIS LEFT EYE SLIGHT

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000279 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT (GRAMS)	OPERATOR	CLINICAL OBSERVATIONS
1/24/84	9:54:52	79.0	0035743	* No observations recorded.
1/26/84	14:47:02	84.0	0010186	NORMAL
2/01/84	11:28:02		0016654	SLIGHT CONJUNCTIVITIS
2/06/84	13:38:40	111.0	0010186	* No observations recorded.
2/13/84	10:02:16		0000337	CORNEAL OPACITY LEFT EYE SLIGHT
2/14/84	9:08:12		0000337	CORNEAL OPACITY LEFT EYE SLIGHT
2/15/84	9:50:38		0000337	CORNEAL OPACITY LEFT EYE SLIGHT
2/16/84	9:59:20		0000337	CORNEAL OPACITY LEFT EYE SLIGHT
2/17/84	14:02:26	132.0	0000337	CORNEAL OPACITY LEFT EYE SLIGHT
2/18/84	10:43:02		0002605	CORNEAL OPACITY LEFT EYE SLIGHT
2/19/84	10:14:58		0053257	CORNEAL OPACITY LEFT EYE SLIGHT
2/20/84	10:43:32		0002605	CORNEAL OPACITY LEFT EYE SLIGHT
2/21/84	13:17:36		0016654	CORNEAL OPACITY LEFT EYE SLIGHT
2/22/84	8:56:58		0016654	CORNEAL OPACITY LEFT EYE SLIGHT
2/23/84	10:39:54		0000337	CORNEAL OPACITY LEFT EYE SLIGHT, YELLOW MATERIAL LEFT EYE SLIGHT, IRRITATION LEFT EYE SLIGHT
2/24/84	8:44:30		0016654	CORNEAL OPACITY LEFT EYE SLIGHT
2/25/84	11:24:32		0049225	CORNEAL OPACITY LEFT EYE SLIGHT
2/26/84	9:28:34		0069406	CORNEAL OPACITY LEFT EYE SLIGHT
2/27/84	8:49:04		0016654	CORNEAL OPACITY LEFT EYE SLIGHT
3/16/84	9:30:36	164.0	0010186	INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	8:46:08	186.0	0010186	NORMAL
5/11/84	9:38:58	191.0	0010186	NORMAL
5/17/84	12:24:12		0000337	CONJUNCTIVITIS RIGHT EYE SLIGHT, STAIN RED RIGHT EYE SLIGHT
5/18/84	12:32:36		0000337	CONJUNCTIVITIS LEFT EYE SLIGHT
5/29/84	9:41:00		0000337	CONJUNCTIVITIS BOTH EYE MODERATE
6/01/84	12:17:48		0000337	CONJUNCTIVITIS LEFT EYE SLIGHT
6/05/84	11:48:36		0084799	CONJUNCTIVITIS LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MODERATE
6/08/84	7:53:44	197.0	0000337	CONJUNCTIVITIS RIGHT EYE MARKED
6/11/84	11:27:52		0000337	CONJUNCTIVITIS RIGHT EYE MODERATE
6/13/84	11:30:48		0000337	CONJUNCTIVITIS RIGHT EYE MARKED
6/25/84	9:09:48		0000337	CONJUNCTIVITIS RIGHT EYE MODERATE
7/06/84	8:16:28	203.0	0010186	CONJUNCTIVITIS RIGHT EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT
7/11/84	13:47:58		0000337	CONJUNCTIVITIS BOTH EYE MODERATE
7/30/84	9:51:18		0000337	CONJUNCTIVITIS BOTH EYE MARKED
8/03/84	7:57:08	213.0	0000337	CONJUNCTIVITIS BOTH EYE MARKED
8/08/84	10:14:02		0000337	CONJUNCTIVITIS RIGHT EYE MARKED
8/31/84	9:11:52	210.0	0010186	CONJUNCTIVITIS RIGHT EYE MODERATE
9/11/84	11:56:18		0000337	CONJUNCTIVITIS RIGHT EYE MODERATE
9/21/84	8:10:00		0054832	CONJUNCTIVITIS BOTH EYE MARKED
9/28/84	7:43:04	219.0	0000337	CONJUNCTIVITIS BOTH EYE MODERATE
10/12/84	9:19:40		0010186	CONJUNCTIVITIS RIGHT EYE MARKED, CONJUNCTIVITIS LEFT EYE MODERATE
10/26/84	10:18:20	225.0	0000337	CONJUNCTIVITIS BOTH EYE SLIGHT

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STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

OBSERVATIONS

DATE	TIME	WEIGHT	CLINICAL OBSERVATIONS
DATE	TIME	OPERATOR	WEIGHT (GRAMS)
11/23/84	9:33:10	0000337	223.0
12/06/84	10:10:12	0034567	232.0
12/21/84	9:16:04	0000337	237.0
1/18/85	9:09:32	0067831	
1/23/85	13:26:36	0000337	

CONJUNCTIVITIS BOTH EYE MODERATE
 CONJUNCTIVITIS BOTH EYE MODERATE, STAT, YELLOW PERIANAL SLIGHT
 CONJUNCTIVITIS BOTH EYE MODERATE
 CONJUNCTIVITIS BOTH EYE MODERATE
 CONJUNCTIVITIS BOTH EYE MARKED

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STUDY: 0083009
COMPOUND: ISOSUTYL 2-CYANACRYLATE
START DATE: 1/19/84
CARCINOGENICITY BIOASSAY OF ISOSUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000280 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	WEIGHT (GRAMS)	OPERATOR	CLINICAL OBSERVATIONS
1/24/84	9:56:50	79.0	0035743	* No observations recorded.
1/26/84	14:47:56	77.0	0010186	NORMAL
2/02/84	11:16:14		0016654	MODERATE CORNEAL OPACITY LEFT EYE
2/03/84	13:40:56		0016654	MODERATE CORNEAL OPACITY BOTH EYE
2/04/84	9:39:04		0045130	MODERATE CORNEAL OPACITY BOTH EYE
2/05/84	9:27:02		0053257	MODERATE CORNEAL OPACITY BOTH EYE
2/06/84	13:39:26	108.0	0010186	SLIGHT CORNEAL OPACITY BOTH EYE
2/07/84	14:04:16		0017557	SLIGHT CORNEAL OPACITY BOTH EYE
2/08/84	10:22:54		0016654	CORNEAL OPACITY BOTH EYE SLIGHT
2/09/84	8:52:10		0000337	CORNEAL OPACITY BOTH EYE SLIGHT
2/10/84	10:15:52		0000337	CORNEAL OPACITY BOTH EYE SLIGHT
2/11/84	11:08:32		0053257	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE MARKED
2/12/84	11:43:54		0016654	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE MARKED
2/13/84	10:03:26		0000337	CORNEAL OPACITY RIGHT EYE SLIGHT, CORNEAL OPACITY LEFT EYE SLIGHT
2/14/84	9:08:50		0000337	CORNEAL OPACITY BOTH EYE SLIGHT
2/15/84	9:50:48		0000337	CORNEAL OPACITY BOTH EYE SLIGHT
2/16/84	10:00:04	135.0	0000337	CORNEAL OPACITY BOTH EYE MODERATE
2/17/84	14:02:36		0000337	CORNEAL OPACITY BOTH EYE MODERATE
2/18/84	10:43:22		0002605	CORNEAL OPACITY BOTH EYE MODERATE
2/19/84	10:15:08		0053257	CORNEAL OPACITY BOTH EYE MODERATE
2/20/84	10:43:48		0002605	CORNEAL OPACITY BOTH EYE MODERATE
2/21/84	13:18:20		0016654	CORNEAL OPACITY BOTH EYE MODERATE
2/22/84	8:57:20		0016654	CORNEAL OPACITY BOTH EYE MODERATE
2/23/84	10:42:40		0000337	CORNEAL OPACITY BOTH EYE MODERATE
2/24/84	8:45:40		0016654	CORNEAL OPACITY BOTH EYE MODERATE
2/25/84	11:25:42		0049225	CORNEAL OPACITY BOTH EYE MODERATE
2/26/84	9:28:44		0069406	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE MARKED
2/27/84	8:49:10		0016654	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE MARKED
3/16/84	9:32:14	168.0	0010186	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE MARKED
4/13/84	8:46:34	189.0	0010186	CORNEAL OPACITY LEFT EYE MODERATE, ULCERATION RIGHT EYE SLIGHT, STAIN BROWN LEFT EYE SLIGHT
4/24/84	9:54:22		0016654	ALOPECIA BACK SLIGHT
5/11/84	9:39:26	195.0	0010186	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
5/17/84	12:25:00		0000337	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
5/18/84	12:33:10		0000337	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
6/01/84	12:18:44		0000337	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
6/01/84	12:23:04		0000337	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED
6/08/84	7:54:26	203.0	0000337	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
6/11/84	11:28:26		0000337	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
6/20/84	12:17:12		0000337	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
6/25/84	9:10:12		0000337	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
7/06/84	9:08:26	203.0	0010186	CORNEAL OPACITY BOTH EYE SLIGHT
7/30/84	9:51:40		0000337	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE

(CONTINUED)

STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
8/03/84	7:57:36	0000337	218.0	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
8/31/84	9:12:16	0010186	216.0	CORNEAL OPACITY BOTH EYE SLIGHT
9/28/84	7:44:08	0000337	219.0	CORNEAL OPACITY BOTH EYE SLIGHT
10/26/84	11:55:04	0000337	219.0	CORNEAL OPACITY BOTH EYE SLIGHT
11/23/84	9:33:46	0000337	226.0	CORNEAL OPACITY BOTH EYE SLIGHT
12/21/84	9:18:30	0000337	232.0	CORNEAL OPACITY BOTH EYE SLIGHT
1/18/85	9:10:42	0067831	234.0	CORNEAL OPACITY BOTH EYE SLIGHT

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBCA) IN MALE AND FEMALE RATS.

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ANIMAL HISTORY

Animal ID: 84000281 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	9:53:16	0035	3	65.0
1/26/84	14:48:20	0010186	62.0	* No observations recorded. MODERATE HUNCHED POSTURE, MARKED YELLOW STAIN PERIANAL, MARKED INACTIVE, SEVERE DEHYDRATION
1/27/84	8:22:06	0016654		DEATH

STUDY: 0083009 CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
COMPOUND: ISOBUTYL 2-CYANOACRYLATE ACRYLATE (IBC) IN MALE AND FEMALE RATS.
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000282 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	10:00:14	0035743	79.0	* No observations recorded.
1/26/84	14:51:24	0010186	77.0	NORMAL
2/02/84	11:16:36	0016654		MODERATE CORNEAL OPACITY LEFT EYE, MODERATE SCAB LEFT HIND LEG
2/03/84	13:41:42	0016654		MODERATE CORNEAL OPACITY BOTH EYE
2/04/84	9:39:16	0045130		MODERATE CORNEAL OPACITY BOTH EYE
2/06/84	13:41:26	0069406	103.0	MODERATE CORNEAL OPACITY RIGHT EYE, MODERATE SCAB LEFT HIND LEG
2/07/84	14:04:38	0017557		MODERATE CORNEAL OPACITY LEFT EYE
2/08/84	10:23:12	0016654		CORNEAL OPACITY LEFT EYE MODERATE
2/09/84	8:52:52	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/10/84	10:16:12	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/11/84	11:09:22	0053257		CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT
2/12/84	11:44:34	0016654		CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT
2/13/84	10:04:06	0000337		CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT
2/14/84	9:09:40	0000337		CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT
2/15/84	9:51:02	0000337		CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT
2/16/84	10:00:56	0000337	125.0	CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT, ALOPECIA LEFT HIND LEG SLIGHT
2/17/84	14:03:50	0000337		CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT, ALOPECIA LEFT HIND LEG SLIGHT
2/18/84	10:43:50	0002605		CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT, ALOPECIA LEFT HIND LEG SLIGHT
2/19/84	10:15:16	0053257		CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT, ALOPECIA LEFT HIND LEG SLIGHT
2/20/84	10:45:00	0002605		CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT, ALOPECIA LEFT HIND LEG SLIGHT
2/21/84	13:18:56	0016654		CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT, ALOPECIA LEFT HIND LEG SLIGHT
2/22/84	8:57:52	0016654		CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT, ALOPECIA LEFT HIND LEG SLIGHT
2/23/84	10:43:10	0000337		CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT, ALOPECIA LEFT HIND LEG SLIGHT
2/24/84	8:46:16	0016654		CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT, ALOPECIA LEFT HIND LEG SLIGHT
2/25/84	11:26:24	0069406		CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT, ALOPECIA LEFT HIND LEG SLIGHT, STAIN RED NOSE SLIGHT
2/26/84	9:30:34	0069406		CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT, ALOPECIA LEFT HIND LEG SLIGHT
2/27/84	8:49:58	0016654		CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT, ALOPECIA LEFT HIND LEG SLIGHT
3/16/84	9:33:04	0010186	157.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CORNEAL OPACITY LEFT EYE MARKED, ALOPECIA LEFT HIND LEG SLIGHT
4/13/84	8:50:52	0010186	174.0	NORMAL
5/11/84	9:42:02	0010136	185.0	STAIN RED RIGHT EYE SLIGHT

(CONTINUED)

STUDY: 0083009

COMPOUND:

ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
6/08/84	7:55:08	0000337	188.0	NORMAL
6/20/84	12:17:58	0000337		CONJUNCTIVITIS BOTH EYE SLIGHT
6/25/84	9:10:32	0000337		NORMAL
7/06/84	9:10:18	0010186	192.0	CONJUNCTIVITIS RIGHT EYE SLIGHT
7/11/84	13:48:42	0000337		CONJUNCTIVITIS RIGHT EYE MARKED
8/03/84	7:58:22	0000337	207.0	NORMAL
8/31/84	9:12:44	0010186	210.0	NORMAL
9/26/84	7:53:38	0054832		CONJUNCTIVITIS RIGHT EYE MODERATE
9/28/84	7:44:42	0000337	210.0	CONJUNCTIVITIS RIGHT EYE MODERATE
10/26/84	11:55:38	0000337	226.0	CONJUNCTIVITIS RIGHT EYE SLIGHT
11/23/84	9:34:20	0000337	221.0	CONJUNCTIVITIS RIGHT EYE MODERATE
12/06/84	10:12:38	0034567		NORMAL
12/21/84	9:19:46	0000337	227.0	NORMAL
1/18/85	9:11:16	0067831	235.0	NORMAL

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84
CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.
ANIMAL HISTOP~

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Animal ID: 84D00284 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS		OBSERVATIONS	
DATE	TIME	OPERATOR	WEIGHT (GRAMS) CLINICAL OBSERVATIONS
1/24/84	10:01:16	0035743	60.0 * No observations recorded.
1/26/84	14:51:50	0010186	67.0 NORMAL
2/03/84	13:42:56	0016654	SLIGHT CORNEAL OPACITY BOTH EYE
2/04/84	9:16:24	0045130	SLIGHT CORNEAL OPACITY BOTH EYE
2/06/84	13:44:44	0069406	94.0 SLIGHT CORNEAL OPACITY RIGHT EYE
2/16/84	10:02:08	0000337	118.0 CORNEAL OPACITY RIGHT EYE SLIGHT
2/17/84	14:04:06	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT
2/18/84	10:44:10	0002605	CORNEAL OPACITY RIGHT EYE SLIGHT
2/19/84	10:15:32	0053257	CORNEAL OPACITY RIGHT EYE SLIGHT
2/20/84	10:45:14	0002605	CORNEAL OPACITY RIGHT EYE SLIGHT
2/21/84	13:20:40	0016654	CORNEAL OPACITY RIGHT EYE SLIGHT
2/22/84	8:58:30	0016654	CORNEAL OPACITY RIGHT EYE SLIGHT
2/23/84	10:43:38	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT
2/24/84	8:46:24	0016654	CORNEAL OPACITY RIGHT EYE SLIGHT
2/25/84	11:28:32	0049225	CORNEAL OPACITY RIGHT EYE SLIGHT
2/26/84	9:31:20	0069406	CORNEAL OPACITY RIGHT EYE SLIGHT
2/27/84	8:50:52	0016654	CORNEAL OPACITY RIGHT EYE SLIGHT
3/16/84	9:35:12	0010186	151.0 CORNEAL OPACITY RIGHT EYE SLIGHT, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	8:52:08	0010186	167.0 CORNEAL OPACITY RIGHT EYE SLIGHT
5/11/84	9:42:52	0010186	176.0 CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
5/21/84	9:44:36	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
5/23/84	9:59:30	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT
6/08/84	7:55:34	0000337	181.0 CORNEAL OPACITY RIGHT EYE SLIGHT
6/11/84	11:29:06	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT
6/19/84	12:05:04	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
6/20/84	12:18:56	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
6/25/84	9:10:46	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT
7/06/84	9:11:56	0010186	184.0 CONJUNCTIVITIS LEFT EYE SLIGHT, CORNEAL OPACITY RIGHT EYE SLIGHT
8/03/84	7:59:10	0000337	194.0 CORNEAL OPACITY RIGHT EYE SLIGHT
8/22/84	11:45:42	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
8/31/84	9:13:04	0010186	195.0 CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
9/21/84	8:15:42	0054832	CORNEAL OPACITY RIGHT EYE SLIGHT
9/28/84	7:45:02	0000337	201.0 CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
10/12/84	9:21:24	0010186	CORNEAL OPACITY RIGHT EYE SLIGHT
10/26/84	11:55:56	0000337	209.0 CORNEAL OPACITY RIGHT EYE SLIGHT
11/23/84	9:35:00	0000337	214.0 CORNEAL OPACITY RIGHT EYE SLIGHT
12/21/84	9:20:00	0000337	211.0 CORNEAL OPACITY RIGHT EYE SLIGHT
1/18/85	9:14:38	0067831	218.0 CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED
1/23/85	13:28:20	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000285 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	10:03:24	0035743	64.0	* No observations recorded.
1/26/84	14:52:26	0010186	66.0	NORMAL
2/03/84	13:43:26	0016654		SLIGHT CORNEAL OPACITY BOTH EYE
2/04/84	9:16:58	0045130		SLIGHT CORNEAL OPACITY BOTH EYE
2/05/84	9:34:26	0053257		SLIGHT CORNEAL OPACITY BOTH EYE
2/06/84	13:46:18	0010186	96.0	* No observations recorded.
2/07/84	14:05:06	0017557		SLIGHT CORNEAL OPACITY BOTH EYE
2/08/84	10:23:48	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/16/84	10:03:22	0000337	120.0	CORNEAL OPACITY BOTH EYE SLIGHT
2/18/84	10:44:30	0002605		CORNEAL OPACITY BOTH EYE SLIGHT
2/19/84	10:15:40	0053257		CORNEAL OPACITY BOTH EYE SLIGHT
2/20/84	10:45:30	0002605		CORNEAL OPACITY BOTH EYE SLIGHT
2/21/84	13:21:10	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/22/84	8:58:52	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/23/84	10:44:00	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/24/84	8:46:30	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/25/84	11:28:54	0049225		CORNEAL OPACITY BOTH EYE SLIGHT
2/26/84	9:31:32	0069406		CORNEAL OPACITY BOTH EYE SLIGHT
2/27/84	8:51:14	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
3/16/84	9:36:38	0010186	158.0	CORNEAL OPACITY BOTH EYE MODERATE, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/09/84	10:35:06	0000337		STAIN BROWN RIGHT EYE SLIGHT
4/13/84	8:53:38	0084799	173.0	STAIN BROWN RIGHT EYE SLIGHT, CORNEAL OPACITY BOTH EYE SLIGHT
4/19/84	9:40:54	0016654		CONJUNCTIVITIS RIGHT EYE SLIGHT
4/24/84	9:55:08	0016654		CONJUNCTIVITIS RIGHT EYE SLIGHT
5/07/84	9:35:50	0000337		CONJUNCTIVITIS RIGHT EYE SLIGHT
5/11/84	9:43:34	0010186	185.0	CONJUNCTIVITIS RIGHT EYE SLIGHT, STAIN BROWN RIGHT EYE SLIGHT
5/14/84	9:18:30	0000337		CONJUNCTIVITIS RIGHT EYE SLIGHT, CORNEAL OPACITY BOTH EYE SLIGHT
5/18/84	12:34:00	0000337		CONJUNCTIVITIS RIGHT EYE SLIGHT, CORNEAL OPACITY BOTH EYE SLIGHT
5/20/84	12:05:00	0049225		CONJUNCTIVITIS RIGHT EYE SLIGHT, CORNEAL OPACITY BOTH EYE SLIGHT
5/21/84	9:45:42	0000337		CONJUNCTIVITIS RIGHT EYE SLIGHT, CORNEAL OPACITY BOTH EYE SLIGHT
5/23/84	10:00:40	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED
5/29/84	9:42:40	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED
6/01/84	11:51:04	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED
6/05/84	7:56:08	0000337	194.0	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED
6/08/84	11:30:06	0084799		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED
6/11/84	9:11:06	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED
6/25/84	9:13:44	0010186	195.0	CORNEAL OPACITY LEFT EYE SLIGHT, CORNEAL OPACITY RIGHT EYE MODERATE, CONJUNCTIVITIS RIGHT EYE SLIGHT
7/06/84	13:49:34	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CORNEAL OPACITY RIGHT EYE MODERATE, CONJUNCTIVITIS RIGHT EYE MARKED
7/11/84	7:29:42	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED, CONJUNCTIVITIS LEFT EYE SLIGHT

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STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIM#: H*STORY

OBSERVATIONS

DATE	TIME	WEIGHT (GRAMS)	OPERATOR	CLINICAL OBSERVATIONS
8/03/84	7:59:46	201.0	0000337	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT
8/31/84	9:13:32	203.0	0010186	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT
9/26/84	7:55:20		0054832	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MODERATE
9/28/84	7:45:44	210.0	0000337	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MODERATE
10/26/84	11:56:18	216.0	0000337	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MODERATE
11/23/84	9:35:16	224.0	0000337	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MODERATE
12/21/84	9:20:20	233.0	0000337	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MODERATE
1/18/85	9:15:20	238.0	0067831	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MODERATE

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (18C) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000286 Species: D Sex: FEMALE Group: 100 UL/ANH

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	10:04:52	0035743	71.0	* No observations recorded.
1/26/84	14:52:46	0010186	76.0	NORMAL
2/05/84	9:34:34	0053257		SLIGHT DEHYDRATION
2/06/84	13:46:46	0010186	99.0	* No observations recorded.
2/16/84	10:04:40	0000337	115.0	NORMAL
2/19/84	10:15:56	0053257		NORMAL
2/23/84	10:44:36	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/24/84	8:46:36	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/25/84	11:29:28	0049225		CORNEAL OPACITY RIGHT EYE SLIGHT
2/26/84	9:31:42	0069406		CORNEAL OPACITY RIGHT EYE SLIGHT
2/27/84	8:51:42	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
3/16/84	9:38:22	0010186	144.0	CORNEAL OPACITY RIGHT EYE SLIGHT
4/13/84	8:55:20	0010186	153.0	DEHYDRATION SLIGHT
5/11/84	9:44:34	0010186	162.0	NORMAL
6/01/84	12:21:34	0000337		CONJUNCTIVITIS LEFT EYE SLIGHT
6/08/84	7:56:48	0000337	170.0	NORMAL
6/13/84	11:32:08	0000337		CONJUNCTIVITIS BOTH EYE MODERATE
6/25/84	9:11:38	0000337		NORMAL
7/06/84	9:15:12	0010186	175.0	CORNEAL OPACITY RIGHT EYE SLIGHT
8/03/84	8:00:42	0000337	192.0	CORNEAL OPACITY RIGHT EYE SLIGHT
8/31/84	9:14:06	0010186	184.0	CORNEAL OPACITY RIGHT EYE SLIGHT
9/28/84	7:46:28	0000337	189.0	CORNEAL OPACITY RIGHT EYE SLIGHT
10/26/84	11:56:44	0000337	190.0	CORNEAL OPACITY RIGHT EYE SLIGHT
11/09/84	9:36:08	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
11/23/84	9:35:42	0000337	197.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
12/06/84	10:16:28	0034567		CORNEAL OPACITY RIGHT EYE SLIGHT
12/21/84	9:20:46	0000337	200.0	CORNEAL OPACITY RIGHT EYE SLIGHT
1/18/85	9:15:50	0067831	204.0	CORNEAL OPACITY RIGHT EYE SLIGHT

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTOPY

Animal ID: 84D00287 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	10:06:04	0035743	78.0	* No observations recorded.
1/26/84	14:53:22	0010186	78.0	NORMAL
2/03/84	13:44:32	0016654		SLIGHT CORNEAL OPACITY RIGHT EYE
2/04/84	9:17:10	0045130		SLIGHT CORNEAL OPACITY RIGHT EYE
2/06/84	13:47:34	0010186	108.0	SLIGHT CORNEAL OPACITY RIGHT EYE
2/07/84	14:05:26	0017557		SLIGHT CORNEAL OPACITY RIGHT EYE
2/08/84	10:24:28	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/09/84	8:54:12	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/10/84	10:17:28	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/11/84	11:10:12	0053257		CORNEAL OPACITY RIGHT EYE SLIGHT
2/12/84	11:45:00	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/13/84	10:05:28	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/14/84	9:10:52	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/15/84	9:52:26	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/16/84	10:05:14	0000337	133.0	CORNEAL OPACITY RIGHT EYE MARKED
2/17/84	14:04:26	0000337		CORNEAL OPACITY RIGHT EYE MARKED
2/18/84	10:44:52	0002605		CORNEAL OPACITY RIGHT EYE MARKED
2/19/84	10:16:08	0053257		CORNEAL OPACITY RIGHT EYE MARKED
2/20/84	10:45:48	0002605		CORNEAL OPACITY RIGHT EYE MARKED
2/21/84	13:22:40	0016654		CORNEAL OPACITY RIGHT EYE MARKED
2/22/84	8:59:26	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/23/84	10:45:30	0000337		CORNEAL OPACITY RIGHT EYE MARKED
2/24/84	8:46:42	0016654		CORNEAL OPACITY RIGHT EYE MARKED
2/25/84	11:29:58	0049225		CORNEAL OPACITY RIGHT EYE MARKED
2/26/84	9:31:52	0069406		CORNEAL OPACITY RIGHT EYE MARKED
2/27/84	8:52:00	0016654	161.0	CORNEAL OPACITY RIGHT EYE MARKED
3/16/84	9:38:44	0010186	177.0	CORNEAL OPACITY RIGHT EYE MODERATE
4/13/84	8:57:44	0010186	177.0	CORNEAL OPACITY RIGHT EYE MODERATE
5/11/84	9:45:18	0010186	186.0	CORNEAL OPACITY RIGHT EYE MODERATE
5/19/84	9:37:24	0084799		CORNEAL OPACITY RIGHT EYE MODERATE, STAIN RED NOSE MODERATE
5/29/84	9:43:44	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
6/08/84	7:57:28	0000337	190.0	CORNEAL OPACITY RIGHT EYE SLIGHT
6/11/84	11:30:56	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
6/25/84	9:11:56	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED
7/06/84	9:16:46	0010186	190.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
7/19/84	7:30:40	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
8/03/84	8:01:12	0000337	196.0	CONJUNCTIVITIS LEFT EYE SLIGHT
8/31/84	9:14:42	0084799	198.0	DILATED PUPIL LEFT EYE MARKED
9/28/84	7:46:52	0000337	207.0	DILATED PUPIL LEFT EYE MODERATE
10/26/84	11:57:06	0000337	215.0	DILATED PUPIL LEFT EYE MODERATE
11/23/84	9:36:12	0084799	220.0	DILATED PUPIL LEFT EYE MODERATE
12/21/84	9:21:04	0000337	221.0	CONJUNCTIVITIS LEFT EYE MARKED, PROLAPSE LENS LEFT EYE MODERATE
1/18/85	9:16:08	0067331	223.0	CONJUNCTIVITIS LEFT EYE SLIGHT, PROLAPSE LENS LEFT EYE MODERATE

(CONTINUED)

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

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ANIMAL HISTORY

OBSERVATIONS

DATE	TIME	WEIGHT	OPERATOR	CLINICAL OBSERVATIONS
				OPAQUE LENS LEFT EYE MARKED

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84
CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.
ANIMAL P-STORY

Animal ID: 84000288 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS		OBSERVATIONS	
DATE	TIME	OPERATOR	WEIGHT (GRAMS) CLINICAL OBSERVATIONS
1/24/84	10:07:44	0035743	71.0 * No observations recorded.
1/26/84	14:53:48	0010186	76.0 NORMAL
2/02/84	11:17:18	0016654	MODERATE CORNEAL OPACITY LEFT EYE
2/03/84	13:45:02	0016654	MODERATE CORNEAL OPACITY LEFT EYE
2/04/84	9:39:28	0045130	MODERATE CORNEAL OPACITY LEFT EYE
2/05/84	9:36:22	0053257	MODERATE CORNEAL OPACITY LEFT EYE
2/06/84	13:48:24	0010186	MODERATE CORNEAL OPACITY LEFT EYE
2/07/84	14:05:48	0017557	SLIGHT CORNEAL OPACITY BOTH EYE
2/08/84	10:24:54	0016654	CORNEAL OPACITY LEFT EYE MODERATE
2/09/84	8:54:26	0000337	CORNEAL OPACITY LEFT EYE MODERATE
2/10/84	10:16:42	0000337	CORNEAL OPACITY LEFT EYE MODERATE
2/11/84	11:10:50	0053257	CORNEAL OPACITY LEFT EYE MARKED
2/12/84	11:45:28	0016654	CORNEAL OPACITY LEFT EYE MARKED
2/13/84	10:06:08	0000337	CORNEAL OPACITY LEFT EYE MARKED
2/14/84	9:11:50	0000337	CORNEAL OPACITY LEFT EYE MARKED
2/15/84	9:52:42	0000337	CORNEAL OPACITY LEFT EYE MARKED
2/16/84	10:05:56	0000337	CORNEAL OPACITY LEFT EYE MARKED
2/17/84	14:04:42	0000337	CORNEAL OPACITY LEFT EYE MARKED
2/18/84	10:45:10	0002605	CORNEAL OPACITY LEFT EYE MARKED
2/19/84	10:16:16	0053257	CORNEAL OPACITY LEFT EYE MARKED
2/20/84	10:46:06	0002605	CORNEAL OPACITY LEFT EYE MARKED
2/21/84	13:23:38	0016654	CORNEAL OPACITY LEFT EYE MARKED
2/22/84	9:00:00	0016654	CORNEAL OPACITY LEFT EYE MARKED
2/23/84	10:46:24	0000337	CORNEAL OPACITY LEFT EYE MARKED
2/24/84	8:46:48	0016654	CORNEAL OPACITY LEFT EYE MARKED
2/25/84	11:30:42	0049225	CORNEAL OPACITY LEFT EYE MARKED
2/26/84	9:32:04	0069406	CORNEAL OPACITY LEFT EYE MARKED
2/27/84	8:52:12	0016654	CORNEAL OPACITY LEFT EYE MARKED
3/16/84	9:39:20	0010186	CORNEAL OPACITY LEFT EYE MODERATE
4/13/84	8:58:06	0010186	CORNEAL OPACITY LEFT EYE MODERATE
5/11/84	9:46:04	0010186	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT
5/16/84	12:35:00	0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT
5/19/84	9:15:54	0045130	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT
5/21/84	9:46:24	0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED
6/03/84	11:52:38	0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
6/08/84	7:57:58	0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
6/11/84	11:31:36	0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED
6/19/84	12:06:10	0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED
6/20/84	12:22:58	0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED
6/25/84	9:12:28	0000337	CORNEAL OPACITY LEFT EYE SLIGHT
7/06/84	9:17:32	0010186	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED

(CONTINUED)

STUDY: C083009

COMPOUND:

ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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OBSERVATIONS

DATE	TIME	WEIGHT	OPERATOR	CLINICAL OBSERVATIONS
7/30/84	9:52:38		0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED
8/03/84	8:02:52	198.0	0000337	CORNEAL OPACITY LEFT EYE SLIGHT
8/08/84	10:25:46		0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MODERATE
8/31/84	9:16:18	199.0	0010186	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT
9/28/84	7:48:02	203.0	0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT
10/26/84	11:57:54	215.0	0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT
11/23/84	9:37:22	207.0	0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT
12/21/84	9:23:24	214.0	0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT
1/18/85	9:18:20	220.0	0067831	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000289 Species: D Sex: FEMALE Group: 10 UL/ANN

OBSERVATIONS

DATE	TIME	WEIGHT (GRAMS)	OPERATOR	CLINICAL OBSERVATIONS
1/24/84	10:11:14	83.0	0035743	* No observations recorded.
1/26/84	14:54:18	79.0	0010186	NORMAL
2/05/84	9:37:12	0053257		NORMAL
2/06/84	13:49:20	108.0	0010186	* No observations recorded.
2/16/84	10:06:50	133.0	0000337	NORMAL
2/22/84	9:00:50	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/23/84	10:47:08	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/24/84	8:48:08	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/25/84	11:31:22	0049225		CORNEAL OPACITY LEFT EYE SLIGHT
2/26/84	9:32:16	0069406		CORNEAL OPACITY LEFT EYE SLIGHT
2/27/84	8:53:04	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
3/16/84	9:39:48	154.0	0010186	CORNEAL OPACITY LEFT EYE SLIGHT, INFECTION RIGHT EAR MODERATE (AROUND TAG)
4/13/84	8:58:32	165.0	0010186	NORMAL
5/07/84	9:34:54	0000337		CONJUNCTIVITIS RIGHT EYE SLIGHT, STAIN BROWN RIGHT EYE SLIGHT
5/09/84	9:00:08	0000337		NORMAL
5/11/84	9:47:12	173.0	0010186	NORMAL
5/18/84	12:36:12	0000337		EDEMA LEFT EAR SLIGHT
5/21/84	9:46:56	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
5/22/84	11:57:12	0000337		CONJUNCTIVITIS LEFT EYE SLIGHT
5/23/84	10:01:10	0000337		CONJUNCTIVITIS BOTH EYE SLIGHT, STAIN BROWN NOSE SLIGHT
5/29/84	9:47:38	0000337		CONJUNCTIVITIS BOTH EYE MODERATE
6/01/84	12:24:24	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
6/05/84	11:53:36	0000337		CONJUNCTIVITIS BOTH EYE MODERATE
6/08/84	7:58:26	0000337		CONJUNCTIVITIS BOTH EYE SLIGHT
6/23/84	12:23:42	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
6/25/84	9:12:50	0000337		NORMAL
7/06/84	9:18:34	0010186		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
7/11/84	13:50:28	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
8/03/84	8:03:20	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
8/31/84	9:17:00	0010186		CORNEAL OPACITY LEFT EYE SLIGHT
9/28/84	7:48:24	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
10/26/84	11:58:12	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
11/23/84	9:37:48	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
12/06/84	10:19:20	0034567		CORNEAL OPACITY LEFT EYE SLIGHT
12/21/84	9:23:50	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
1/19/85	9:18:48	0067831		CORNEAL OPACITY LEFT EYE SLIGHT

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000290 Species: C Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	10:12:08	0035743	80.0	* No observations recorded.
1/26/84	14:54:58	0010186	88.0	NORMAL
2/06/84	13:50:56	0010186	116.0	* No observations recorded.
2/16/84	10:07:36	0000337	141.0	CORNEAL OPACITY LEFT EYE SLIGHT
2/17/84	14:05:42	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/18/84	10:45:38	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/19/84	10:16:30	0053257		CORNEAL OPACITY LEFT EYE SLIGHT
2/20/84	10:46:44	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/21/84	13:24:30	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/22/84	9:01:22	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/23/84	10:47:30	0000337		CORNEAL OPACITY LEFT EYE MODERATE
2/24/84	8:48:16	0016654		CORNEAL OPACITY LEFT EYE MODERATE
2/25/84	11:31:56	0049225		CORNEAL OPACITY LEFT EYE MODERATE
2/26/84	9:32:28	0069406		CORNEAL OPACITY LEFT EYE MODERATE
2/27/84	8:53:14	0016654		CORNEAL OPACITY LEFT EYE MODERATE
3/16/84	9:41:14	0010186	175.0	CORNEAL OPACITY LEFT EYE MODERATE
4/13/84	8:59:28	0010186	189.0	CORNEAL OPACITY LEFT EYE MODERATE
5/11/84	9:47:44	0010186	193.0	CONJUNCTIVITIS LEFT EYE SLIGHT
5/19/84	9:38:20	0084799		STAIN RED NOSE SLIGHT
6/08/84	7:58:48	0000337	201.0	NORMAL
6/13/84	11:33:14	0000337		CONJUNCTIVITIS RIGHT EYE MODERATE
6/19/84	12:06:54	0000337		CONJUNCTIVITIS BOTH EYE MODERATE
6/25/84	9:13:10	0000337		CONJUNCTIVITIS BOTH EYE SLIGHT
7/06/84	9:20:32	0010186	203.0	CONJUNCTIVITIS LEFT EYE SLIGHT
8/03/84	8:03:50	0000337	245.0	NORMAL
8/31/84	9:18:14	0010186	214.0	NORMAL
9/28/84	7:48:54	0000337	221.0	NORMAL
10/26/84	11:58:36	0000337	231.0	NORMAL
11/23/84	9:38:24	0000337	243.0	NORMAL
12/21/84	9:24:08	0000337	230.0	NORMAL
1/18/85	9:19:06	0067831	242.0	NORMAL

INFECTION RIGHT EAR SLIGHT (AROUND TAG)

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL NIST-RY

Animal ID: 84D00291 Species: D Sex: FEMALE Group: 10 UL/ANN

OBSERVATIONS		WEIGHT		CLINICAL OBSERVATIONS	
DATE	TIME	OPERATOR	(GRAMS)		
1/24/84	10:15:08	0035743	80.0	* No observations recorded.	
1/26/84	14:55:20	0010186	82.0	NORMAL	
2/02/84	11:18:34	0016654		SLIGHT CORNEAL OPACITY RIGHT EYE	
2/03/84	13:45:36	0016654		SLIGHT CORNEAL OPACITY BOTH EYE	
2/04/84	9:17:24	0045130		SLIGHT CORNEAL OPACITY BOTH EYE	
2/05/84	9:38:02	0033257		MODERATE CORNEAL OPACITY RIGHT EYE, SLIGHT CORNEAL OPACITY LEFT EYE	
2/06/84	13:51:52	0049406	111.0	SLIGHT CORNEAL OPACITY RIGHT EYE	
2/07/84	14:06:12	0017557		CORNEAL OPACITY RIGHT EYE MODERATE	
2/08/84	10:25:16	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT	
2/09/84	8:54:52	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT	
2/10/84	10:20:10	0000337		CORNEAL OPACITY RIGHT EYE MODERATE	
2/11/84	11:11:50	0033257		CORNEAL OPACITY RIGHT EYE MODERATE	
2/12/84	11:45:56	0016654		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT	
2/13/84	10:07:38	0000337		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT	
2/14/84	9:12:52	0000337		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT	
2/15/84	9:53:42	0000337		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT	
2/16/84	10:08:34	0000337	138.0	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT	
2/17/84	14:05:52	0000337		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT	
2/18/84	10:45:56	0002605		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT	
2/19/84	10:16:42	0033257		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT	
2/20/84	10:47:00	0002605		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT	
2/21/84	13:24:54	0016654		CORNEAL OPACITY RIGHT EYE MARKED	
2/22/84	9:01:48	0016654		CORNEAL OPACITY RIGHT EYE MARKED	
2/23/84	10:47:48	0000337		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT	
2/24/84	8:48:24	0016654		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT	
2/25/84	11:32:18	0049225		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT	
2/26/84	9:32:40	0049406		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT	
2/27/84	8:53:22	0016654		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT	
3/16/84	9:42:46	0010186	178.0	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT	
4/09/84	10:35:36	0000337		STAIN BROWN LEFT EYE SLIGHT, STAIN BROWN NOSE SLIGHT	
4/13/84	9:00:54	0010186	186.0	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT, STAIN RED NOSE SLIGHT	
4/19/84	9:41:32	0016654		CONJUNCTIVITIS LEFT EYE SLIGHT	
4/24/84	9:55:26	0016654		CONJUNCTIVITIS LEFT EYE MODERATE, CONJUNCTIVITIS RIGHT EYE SLIGHT	
4/28/84	11:00:54	0016654		CONJUNCTIVITIS LEFT EYE SLIGHT	
5/07/84	9:39:48	0000337		CONJUNCTIVITIS LEFT EYE SLIGHT, STAIN BROWN LEFT EYE SLIGHT	
5/11/84	9:48:36	0010186	197.0	CORNEAL OPACITY RIGHT EYE MODERATE, CONJUNCTIVITIS BOTH EYE MODERATE	
5/14/84	9:17:30	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT	
5/18/84	12:38:22	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CONJUNCTIVITIS LEFT EYE MARKED	
5/19/84	9:17:20	0045130		CORNEAL OPACITY RIGHT EYE MODERATE, CONJUNCTIVITIS LEFT EYE MARKED	
5/21/84	9:47:48	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CONJUNCTIVITIS BOTH EYE SLIGHT	
5/22/84	11:57:42	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CONJUNCTIVITIS BOTH EYE SLIGHT	
5/29/84	9:49:30	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT	

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
5/30/84	11:54:42	0000337		CONJUNCTIVITIS RIGHT EYE MODERATE
6/01/84	12:25:22	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CONJUNCTIVITIS BOTH EYE MARKED CORNEAL OPACITY RIGHT EYE MODERATE, CONJUNCTIVITIS RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED
6/05/84	11:54:26	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CONJUNCTIVITIS LEFT EYE MARKED
6/08/84	7:59:10	0000337	204.0	CORNEAL OPACITY RIGHT EYE MODERATE, CONJUNCTIVITIS BOTH EYE MODERATE
6/19/84	12:07:18	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CONJUNCTIVITIS LEFT EYE MARKED
6/20/84	12:24:48	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CONJUNCTIVITIS LEFT EYE MODERATE
6/25/84	9:13:34	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CONJUNCTIVITIS LEFT EYE MODERATE
7/06/84	9:21:04	0010186	202.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
7/11/84	13:51:14	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED
7/19/84	7:31:46	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
7/30/84	9:53:04	0000337	212.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
8/03/84	8:04:26	0000337	212.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
8/31/84	10:57:22	0010186	211.0	CORNEAL OPACITY RIGHT EYE MODERATE, CONJUNCTIVITIS LEFT EYE MODERATE
9/21/84	8:21:12	0054832		CORNEAL OPACITY RIGHT EYE MODERATE
9/28/84	7:49:16	0000337	215.0	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
10/12/84	9:26:02	0010186		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
10/26/84	11:58:56	0000337	237.0	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
11/23/84	9:38:44	0000337	225.0	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
12/21/84	9:24:22	0000337	235.0	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
1/18/85	9:19:22	0067831	239.0	CORNEAL OPACITY BOTH EYE SLIGHT

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/10/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

PAGE: 301
DATE: 2/06/86
TIME: 8:55:40
EDS017 V4M11

Animal ID: 84D00292 Species: D Sex: FEMALE Group: 10 UL/ANM

DATE	TIME	OBSERVATIONS	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS	
				OPERATOR	WEIGHT
1/24/84	10:16:04		68.0	0035743	* No observations recorded.
1/26/84	14:56:28		75.0	0010186	NORMAL
2/06/84	13:53:48		99.0	0010186	* No observations recorded.
2/14/84	9:14:10			0000337	CORNEAL OPACITY BOTH EYE SLIGHT
2/15/84	9:54:42			0000337	CORNEAL OPACITY BOTH EYE SLIGHT
2/16/84	10:10:08		125.0	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT
2/17/84	14:06:04			0000337	CORNEAL OPACITY RIGHT EYE SLIGHT
2/18/84	10:47:16			0002605	CORNEAL OPACITY RIGHT EYE SLIGHT
2/19/84	10:16:54			0053257	CORNEAL OPACITY RIGHT EYE SLIGHT
2/20/84	10:47:16			0002605	CORNEAL OPACITY RIGHT EYE SLIGHT
2/21/84	13:25:28			0016654	CORNEAL OPACITY RIGHT EYE SLIGHT
2/22/84	9:02:16			0016654	CORNEAL OPACITY RIGHT EYE SLIGHT
2/23/84	10:48:40			0000337	CORNEAL OPACITY BOTH EYE SLIGHT
2/24/84	8:48:32			0016654	CORNEAL OPACITY BOTH EYE SLIGHT
2/25/84	11:32:46			0069406	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/26/84	9:32:56			0069406	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/27/84	8:53:44			0016654	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT,
3/16/84	9:45:10		159.0	0010186	INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	9:02:44		173.0	0010186	CORNEAL OPACITY RIGHT EYE MARKED, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
5/11/84	9:49:18		183.0	0010186	CORNEAL OPACITY RIGHT EYE MODERATE, CONJUNCTIVITIS RIGHT EYE SLIGHT
6/08/84	7:59:50		192.0	0000337	CORNEAL OPACITY BOTH EYE SLIGHT
6/19/84	12:07:52			0000337	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED
6/25/84	9:13:52			0000337	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED
7/06/84	9:24:38		197.0	0010186	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED,
7/19/84	7:32:24			0000337	CORNEAL OPACITY RIGHT EYE SLIGHT
7/30/84	9:53:30			0000337	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED,
8/03/84	8:04:54		204.0	0000337	CONJUNCTIVITIS LEFT EYE MODERATE
8/19/84	13:36:52			0000337	CORNEAL OPACITY BOTH EYE SLIGHT
8/31/84	10:59:48		201.0	0010186	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MODERATE
9/28/84	7:50:06		209.0	0000337	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MODERATE,
10/12/84	9:27:14			0010186	IRIS ABNORMALITY LEFT EYE
10/26/84	11:59:42		209.0	0000337	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED,
11/23/84	9:39:12		216.0	0000337	IRIS ABNORMALITY LEFT EYE
12/21/84	9:24:52		222.0	0084799	IRIS ABNORMALITY [IRIS TEAR ON DORSAL ASPECT] LEFT EYE MODERATE
12/21/84	13:26:44		221.0	0010186	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
					CORNEAL OPACITY BOTH EYE SLIGHT,
					IRIS ABNORMALITY [IRIS TEAR DORSAL ASPECT] LEFT EYE MODERATE

(CONTINUED)

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

PAGE: 302
DATE: 2/06/86
TIME: 8:55:40
EDS017 V4M11

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/18/85	9:20:24	0067831	226.0	CORNEAL OPACITY BOTH EYE SLIGHT, IRIS ABNORMALITY [IRIS TEAR DORSAL ASPECT] LEFT EYE MODERATE

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84
CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

PAGE: 303
DATE: 2/06/86
TIME: 8:55:40
CDS017 V4M11

ANIMAL HISTORY

Animal ID: 84000293 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	10:18:38	0035743	75.0	* No observations recorded.
1/26/84	14:56:56	0010186	74.0	NORMAL
2/02/84	11:19:02	0016654		SLIGHT CORNEAL OPACITY BOTH EYE
2/03/84	13:46:26	0016654		SLIGHT CORNEAL OPACITY BOTH EYE
2/04/84	9:17:36	0045130		SLIGHT CORNEAL OPACITY BOTH EYE
2/05/84	9:38:24	0053257		SLIGHT CORNEAL OPACITY BOTH EYE
2/06/84	13:54:16	0069406	103.0	SLIGHT CORNEAL OPACITY LEFT EYE, MODERATE CORNEAL OPACITY RIGHT EYE
2/07/84	14:06:36	0017537		MODERATE CORNEAL OPACITY RIGHT EYE, SLIGHT CORNEAL OPACITY LEFT EYE
2/08/84	10:26:28	0016654		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/09/84	8:52:38	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/10/84	10:20:50	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/11/84	11:12:44	0053257		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/12/84	11:46:14	0016654		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/13/84	10:08:32	0000337		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/14/84	9:14:58	0000337		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/15/84	9:58:04	0000337		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/16/84	10:11:08	0000337	124.0	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/17/84	14:06:12	0000337		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/18/84	10:47:44	0002605		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/19/84	10:17:00	0053257		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/20/84	10:47:30	0002605		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/21/84	13:25:58	0016654		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/22/84	9:02:54	0000337		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/23/84	10:49:28	0000337		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
2/24/84	8:48:40	0016654		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
2/25/84	11:33:50	0049225		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
2/26/84	9:34:32	0069406		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
2/27/84	8:53:54	0016654		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
3/16/84	9:47:18	0010186	154.0	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
4/13/84	9:04:16	0010186	167.0	CORNEAL OPACITY BOTH EYE SLIGHT
5/11/84	9:50:34	0010186	170.0	CORNEAL OPACITY BOTH EYE SLIGHT
6/08/84	8:01:06	0000337	180.0	CORNEAL OPACITY BOTH EYE SLIGHT
6/20/84	12:26:14	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
6/25/84	9:14:26	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
7/06/84	9:28:26	0010186	182.0	CORNEAL OPACITY BOTH EYE SLIGHT
8/03/84	8:05:48	0000337	185.0	CORNEAL OPACITY BOTH EYE SLIGHT
8/31/84	11:00:34	0010186	189.0	CORNEAL OPACITY BOTH EYE SLIGHT
9/28/84	7:51:40	0000337	194.0	CORNEAL OPACITY BOTH EYE SLIGHT
10/26/84	12:01:00	0000337	193.0	CORNEAL OPACITY BOTH EYE SLIGHT
11/23/84	9:41:34	0000337	199.0	CORNEAL OPACITY BOTH EYE SLIGHT
12/21/84	10:36:56	0010186	201.0	CORNEAL OPACITY BOTH EYE SLIGHT
1/18/85	9:23:50	0067831	204.0	CORNEAL OPACITY BOTH EYE SLIGHT

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BICASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000294 Species: 0 Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	10:21:02	0035743	76.0	* No observations recorded.
1/26/84	14:57:22	0010196	82.0	NORMAL
2/02/84	11:19:26	0016654		MODERATE CORNEAL OPACITY BOTH EYE
2/03/84	13:46:46	0016654		MODERATE CORNEAL OPACITY BOTH EYE
2/04/84	9:39:40	0051130		MODERATE CORNEAL OPACITY BOTH EYE
2/05/84	9:38:32	0053257		MODERATE CORNEAL OPACITY BOTH EYE
2/06/84	13:55:52	0010196	109.0	MODERATE CORNEAL OPACITY RIGHT EYE, SLIGHT CORNEAL OPACITY LEFT EYE
2/07/84	14:07:12	0017557		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/08/84	10:28:44	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/09/84	8:56:12	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/10/84	10:20:58	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/11/84	11:13:24	0053257		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
2/12/84	11:46:36	0016654		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
2/13/84	10:08:52	0000337		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
2/14/84	9:15:32	0000337		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
2/15/84	9:55:20	0000337		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
2/16/84	10:11:54	0000337	139.0	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
2/17/84	14:06:22	0000337		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
2/18/84	10:48:20	0053257		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
2/19/84	10:17:16	0053257		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
2/20/84	10:47:48	0002605		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
2/21/84	13:26:40	0016654		CORNEAL OPACITY BOTH EYE MODERATE
2/22/84	9:03:30	0016654		CORNEAL OPACITY BOTH EYE MODERATE
2/23/84	10:50:10	0000337		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
2/24/84	8:48:46	0016654		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
2/25/84	11:34:26	0049225		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
2/26/84	9:34:50	0069406		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
2/27/84	8:54:06	0016654	167.0	CORNEAL OPACITY BOTH EYE MARKED
3/16/84	9:47:58	0010186	186.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CORNEAL OPACITY LEFT EYE MARKED
4/13/84	9:05:28	0010186	193.0	CORNEAL OPACITY BOTH EYE MODERATE
5/11/84	9:50:58	0084799		CORNEAL OPACITY BOTH EYE MODERATE, STAIN YELLOW PERIARIAL SLIGHT
5/18/84	12:39:14	0084799		CORNEAL OPACITY BOTH EYE MODERATE, STAIN YELLOW PERIARIAL SLIGHT, STAIN RED
5/19/84	9:38:50	0084799		NOSE SLIGHT
5/30/84	11:56:04	0084799		CORNEAL OPACITY BOTH EYE MODERATE, CONJUNCTIVITIS RIGHT EYE SLIGHT
6/08/84	8:01:30	0000337	202.0	CORNEAL OPACITY BOTH EYE SLIGHT
6/20/84	12:26:50	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
6/25/84	9:15:16	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
7/06/84	9:30:24	0010186	206.0	CORNEAL OPACITY BOTH EYE SLIGHT
8/03/84	8:06:12	0000337	208.0	CORNEAL OPACITY BOTH EYE SLIGHT
8/31/84	11:00:56	0010186	215.0	CORNEAL OPACITY BOTH EYE SLIGHT
9/28/84	7:52:12	0000337	221.0	CORNEAL OPACITY BOTH EYE SLIGHT
10/26/84	12:01:22	0000337	223.0	CORNEAL OPACITY BOTH EYE SLIGHT

(CONTINUED)

STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
11/23/84	9:42:02	0000337	232.0	CORNEAL OPACITY BOTH EYE SLIGHT
12/21/84	10:40:06	0010186	233.0	CORNEAL OPACITY BOTH EYE SLIGHT
1/18/85	9:24:18	0067831	234.0	CORNEAL OPACITY BOTH EYE SLIGHT

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000296 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT (GRAMS)	OPERATOR	CLINICAL OBSERVATIONS
1/24/84	10:22:22	75.0	0035743	* No observations recorded.
1/26/84	14:58:42	69.0	0010186	MODERATE RED STAIN ABDOMEN
2/03/84	13:47:18		0016654	SLIGHT CORNEAL OPACITY BOTH EYE
2/04/84	9:17:50		0045130	SLIGHT CORNEAL OPACITY BOTH EYE
2/05/84	9:38:46		0053257	SLIGHT CORNEAL OPACITY BOTH EYE
2/06/84	13:56:18	97.0	0010186	SLIGHT CORNEAL OPACITY BOTH EYE
2/07/84	14:07:44		0017557	SLIGHT CORNEAL OPACITY BOTH EYE
2/08/84	10:29:22		0016654	CORNEAL OPACITY RIGHT EYE SLIGHT
2/09/84	8:56:48		0000337	CORNEAL OPACITY BOTH EYE SLIGHT
2/10/84	10:21:34		0000337	CORNEAL OPACITY BOTH EYE SLIGHT
2/11/84	11:17:28		0053257	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
2/12/84	11:46:54		0016654	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
2/13/84	10:09:30		0000337	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
2/14/84	9:16:12		0000337	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
2/15/84	9:55:32		0000337	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
2/16/84	10:12:54	119.0	0000337	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
2/17/84	14:07:46		0000337	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
2/18/84	10:48:44		0002605	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
2/19/84	10:17:34		0053257	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
2/20/84	10:48:24		0002605	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
2/21/84	13:27:14		0016654	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/22/84	9:03:50		0016654	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
2/23/84	10:50:54		0000337	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/24/84	8:50:00		0016654	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
2/25/84	11:35:00		0049225	CORNEAL OPACITY BOTH EYE MARKED
2/26/84	9:35:00		0069406	CORNEAL OPACITY BOTH EYE MARKED
2/27/84	8:55:06		0016654	CORNEAL OPACITY BOTH EYE MARKED
3/16/84	9:50:40	151.0	0010186	CORNEAL OPACITY BOTH EYE MARKED
4/13/84	9:06:06	164.0	0010186	CORNEAL OPACITY BOTH EYE MARKED
5/11/84	9:52:12	174.0	0010186	CORNEAL OPACITY BOTH EYE MARKED
6/08/84	8:01:58	183.0	0000337	CORNEAL OPACITY BOTH EYE MODERATE
6/20/84	12:28:00		0000337	CORNEAL OPACITY BOTH EYE MODERATE, CONJUNCTIVITIS BOTH EYE MODERATE
6/25/84	9:15:38		0000337	CORNEAL OPACITY BOTH EYE MODERATE, CONJUNCTIVITIS BOTH EYE MODERATE
7/06/84	9:32:08	185.0	0010186	CORNEAL OPACITY BOTH EYE MODERATE, CONJUNCTIVITIS BOTH EYE MODERATE
8/03/84	8:06:34	193.0	0000337	CORNEAL OPACITY BOTH EYE SLIGHT
8/31/84	11:01:20	196.0	0010186	CORNEAL OPACITY BOTH EYE SLIGHT
9/28/84	7:53:24	199.0	0000337	CORNEAL OPACITY BOTH EYE SLIGHT
10/26/84	12:01:44	207.0	0000337	NORMAL
11/23/84	9:42:28	210.0	0000337	NORMAL
12/21/84	10:40:24	216.0	0010186	CONJUNCTIVITIS RIGHT EYE SLIGHT
1/18/85	9:24:40	215.0	0067831	NORMAL

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84
CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.
ANIMAL HISTORY

Animal ID: 84000297 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS		WEIGHT		CLINICAL OBSERVATIONS	
DATE	TIME	OPERATOR	(GRAMS)		
1/24/84	10:24:22	0035743	68.0	* No observations recorded.	
1/26/84	15:00:24	0010186	79.0	NORMAL	
2/02/84	13:30:12	0016654		MODERATE CORNEAL OPACITY BOTH EYE	
2/03/84	13:47:44	0016654		SLIGHT CORNEAL OPACITY BOTH EYE	
2/04/84	9:18:00	0045130		SLIGHT CORNEAL OPACITY BOTH EYE	
2/05/84	9:39:12	0053257		SLIGHT CORNEAL OPACITY BOTH EYE	
2/06/84	13:56:50	0010186	110.0	MODERATE CORNEAL OPACITY BOTH EYE	
2/07/84	14:08:06	0017557		MODERATE CORNEAL OPACITY LEFT EYE, SLIGHT CORNEAL OPACITY RIGHT EYE	
2/08/84	10:29:46	0016654		CORNEAL OPACITY LEFT EYE SLIGHT	
2/09/84	8:57:14	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CORNEAL OPACITY RIGHT EYE MODERATE	
2/10/84	10:21:52	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CORNEAL OPACITY RIGHT EYE MODERATE	
2/11/84	11:18:50	0053257		CORNEAL OPACITY BOTH EYE MODERATE	
2/12/84	11:47:10	0016654		CORNEAL OPACITY BOTH EYE MODERATE	
2/13/84	10:09:50	0000337		CORNEAL OPACITY BOTH EYE MODERATE	
2/14/84	9:16:38	0000337		CORNEAL OPACITY BOTH EYE MODERATE	
2/15/84	9:55:48	0000337		CORNEAL OPACITY BOTH EYE MODERATE	
2/16/84	10:17:20	0000337	136.0	CORNEAL OPACITY BOTH EYE MODERATE	
2/17/84	14:07:58	0000337		CORNEAL OPACITY BOTH EYE MODERATE	
2/18/84	10:49:04	0002605		CORNEAL OPACITY BOTH EYE MODERATE	
2/19/84	10:17:46	0053257		CORNEAL OPACITY BOTH EYE MODERATE	
2/20/84	10:48:38	0002605		CORNEAL OPACITY BOTH EYE MODERATE	
2/21/84	13:27:48	0016654		CORNEAL OPACITY BOTH EYE MODERATE	
2/22/84	9:04:42	0016654		CORNEAL OPACITY BOTH EYE MODERATE	
2/23/84	10:51:22	0000337		CORNEAL OPACITY BOTH EYE MODERATE	
2/24/84	8:50:08	0016654		CORNEAL OPACITY BOTH EYE MODERATE	
2/25/84	11:35:34	0049225		CORNEAL OPACITY BOTH EYE MODERATE	
2/26/84	9:35:12	0069406		CORNEAL OPACITY BOTH EYE MODERATE	
2/27/84	8:55:14	0016654		CORNEAL OPACITY BOTH EYE MODERATE	
3/16/84	9:51:10	0010186	167.0	CORNEAL OPACITY BOTH EYE MARKED	
4/13/84	9:06:44	0010186	191.0	CORNEAL OPACITY BOTH EYE MODERATE	
5/07/84	9:40:28	0000337		CONJUNCTIVITIS LEFT EYE SLIGHT, STAIN BROWN LEFT EYE MODERATE	
5/08/84	9:00:40	0000337		NORMAL	
5/11/84	9:52:40	0010186	198.0	CORNEAL OPACITY BOTH EYE MODERATE	
5/17/84	12:29:14	0000337		CORNEAL OPACITY BOTH EYE MODERATE, CONJUNCTIVITIS BOTH EYE SLIGHT	
6/08/84	8:02:24	0000337	206.0	CORNEAL OPACITY RIGHT EYE MODERATE	
6/20/84	12:29:08	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CONJUNCTIVITIS BOTH EYE SLIGHT	
6/25/84	9:16:00	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CONJUNCTIVITIS BOTH EYE SLIGHT	
7/06/84	9:32:52	0010186	212.0	CORNEAL OPACITY RIGHT EYE SLIGHT	
8/03/84	8:07:08	0000337	219.0	CORNEAL OPACITY RIGHT EYE SLIGHT	
8/31/84	11:01:44	0010186	221.0	CORNEAL OPACITY RIGHT EYE SLIGHT	
9/28/84	7:55:04	0000337	225.0	CORNEAL OPACITY RIGHT EYE SLIGHT	
10/26/84	12:02:12	0000337	233.0	CORNEAL OPACITY RIGHT EYE SLIGHT	
11/23/84	9:42:50	0000337	236.0	CORNEAL OPACITY RIGHT EYE SLIGHT	

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STUDY: 0083009

COMPOUND:

ISOBUTYL 2-CYANOACRYLATE

START DATE:

1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
12/21/84	10:41:26	0010186	240.0	CORNEAL OPACITY RIGHT EYE SLIGHT
1/18/85	9:25:04	0067831	249.0	CORNEAL OPACITY RIGHT EYE SLIGHT

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000298 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	WEIGHT (GRAMS)	OPERATOR	CLINICAL OBSERVATIONS
1/24/84	10:26:12	80.0	0035743	* No observations recorded.
1/26/84	15:01:12	83.0	0010186	NORMAL
2/02/84	13:30:28		0016654	MODERATE CORNEAL OPACITY BOTH EYE
2/03/84	13:48:14		0016654	MODERATE CORNEAL OPACITY BOTH EYE
2/04/84	9:39:48		0045130	MODERATE CORNEAL OPACITY BOTH EYE
2/05/84	9:39:28		0053257	MODERATE CORNEAL OPACITY BOTH EYE
2/06/84	13:57:24	113.0	0010186	MODERATE CORNEAL OPACITY BOTH EYE
2/07/84	14:08:50		0017557	MODERATE CORNEAL OPACITY BOTH EYE
2/08/84	10:30:06		0016654	MODERATE CORNEAL OPACITY BOTH EYE
2/09/84	8:58:06		0000337	CORNEAL OPACITY BOTH EYE MODERATE
2/10/84	10:22:04		0000337	CORNEAL OPACITY BOTH EYE MODERATE
2/11/84	11:19:56		0053257	CORNEAL OPACITY BOTH EYE MODERATE
2/12/84	11:47:26		0016654	CORNEAL OPACITY BOTH EYE MODERATE
2/13/84	10:10:10		0000337	CORNEAL OPACITY BOTH EYE MODERATE
2/14/84	9:17:14		0069406	CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE MODERATE
2/15/84	9:56:04		0069406	CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE MODERATE
2/16/84	10:18:00	136.0	0069406	CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE MODERATE
2/17/84	14:08:06		0069406	CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE MODERATE
2/18/84	10:49:38		0069406	CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE MODERATE
2/19/84	10:17:54		0053257	CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE MODERATE
2/20/84	10:49:00		0002605	CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE MODERATE
2/21/84	13:28:30		0016654	CORNEAL OPACITY BOTH EYE MARKED
2/22/84	9:05:08		0016654	CORNEAL OPACITY BOTH EYE MARKED
2/23/84	10:51:54		0000337	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE MARKED
2/24/84	8:50:14		0016654	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE MARKED
2/25/84	11:36:02		0049225	CORNEAL OPACITY BOTH EYE MARKED
2/26/84	9:35:22		0069406	CORNEAL OPACITY BOTH EYE MARKED
2/27/84	8:55:20		0016654	CORNEAL OPACITY BOTH EYE MARKED
3/16/84	9:52:00	168.0	0010186	CORNEAL OPACITY BOTH EYE MARKED
4/13/84	9:07:42	187.0	0010186	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
5/02/84	10:04:16		0000337	CONJUNCTIVITIS LEFT EYE SLIGHT, STAIN YELLOW PERIARIAL SLIGHT
5/03/84	9:17:18		0000337	CONJUNCTIVITIS LEFT EYE SLIGHT
5/04/84	9:40:02		0000337	NORMAL
5/11/84	9:53:14	195.0	0010186	CORNEAL OPACITY LEFT EYE SLIGHT
5/29/84	9:53:12		0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED
6/01/84	12:30:20		0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MODERATE
6/08/84	8:03:00	203.0	0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
6/25/84	9:16:28		0000337	CORNEAL OPACITY LEFT EYE SLIGHT
7/06/84	9:33:30	204.0	0010186	CORNEAL OPACITY LEFT EYE SLIGHT
8/03/84	8:07:28	214.0	0000337	CORNEAL OPACITY LEFT EYE SLIGHT
8/31/84	11:02:00	213.0	0010186	CORNEAL OPACITY LEFT EYE SLIGHT
9/28/84	7:56:36	220.0	0000337	CORNEAL OPACITY LEFT EYE SLIGHT
10/26/84	12:02:34	225.0	0000337	CORNEAL OPACITY LEFT EYE SLIGHT

(CONTINUED)

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/17/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANOACRYLATE (IBO) IN MALE AND FEMALE RATS.

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ANIMAL HISTORY

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
11/23/84	9:44:56	0000337	231.0	CORNEAL OPACITY LEFT EYE SLIGHT
12/21/84	10:41:52	0010186	236.0	CORNEAL OPACITY LEFT EYE SLIGHT
1/18/85	9:25:22	0067831	242.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT
1/23/85	13:35:36	0000337		CORNEAL OPACITY LEFT EYE SLIGHT

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (1PC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000299 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	10:27:20	0035743	84.0	* No observations recorded.
1/26/84	15:02:10	0010186	93.0	NORMAL
2/06/84	13:57:52	0010186	121.0	* No observations recorded.
2/14/84	9:18:28	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/15/84	9:56:20	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/16/84	10:18:44	0000337	140.0	CORNEAL OPACITY LEFT EYE SLIGHT
2/17/84	14:08:22	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/18/84	10:50:02	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/19/84	10:18:24	0053257		CORNEAL OPACITY LEFT EYE SLIGHT
2/20/84	10:49:14	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/21/84	13:29:08	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/22/84	9:05:34	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/23/84	10:52:44	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/24/84	8:50:22	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/25/84	11:37:28	0049225		CORNEAL OPACITY LEFT EYE SLIGHT
2/26/84	9:35:32	0069406		CORNEAL OPACITY LEFT EYE SLIGHT
2/27/84	8:55:36	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
3/16/84	9:52:48	0010186	172.0	CORNEAL OPACITY LEFT EYE SLIGHT, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	9:08:44	0010186	187.0	CORNEAL OPACITY LEFT EYE SLIGHT
5/11/84	9:53:50	0010186	195.0	CORNEAL OPACITY LEFT EYE SLIGHT
5/29/84	11:15:06	0000337		CORNEAL OPACITY LEFT EYE MODERATE
5/29/84	11:17:30	0000337		CORNEAL OPACITY LEFT EYE MODERATE
5/29/84	11:30:28	0000337		CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS LEFT EYE MODERATE
6/08/84	8:03:58	0000337	206.0	NORMAL
6/20/84	12:30:22	0000337		NORMAL
6/25/84	9:16:56	0000337		CONJUNCTIVITIS BOTH EYE MODERATE
7/06/84	9:34:14	0010186	219.0	CONJUNCTIVITIS LEFT EYE SLIGHT
8/03/84	8:07:58	0000337	207.0	CONJUNCTIVITIS LEFT EYE SLIGHT
8/31/84	11:02:24	0010186	207.0	NORMAL
9/28/84	7:57:10	0000337	209.0	NORMAL
10/26/84	12:03:06	0000337	218.0	NORMAL
11/09/84	9:41:04	0000337		NORMAL
11/23/84	9:45:24	0000337	216.0	NORMAL
12/21/84	10:42:12	0010186	221.0	NORMAL
1/18/85	9:26:00	0057831	225.0	NORMAL

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84
CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000300 Species: D Sex: FEMALE Group: 16 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	10:31:36	82.0	* No observations recorded.
1/26/84	15:02:50	78.0	NORMAL
2/02/84	13:30:54		MODERATE CORNEAL OPACITY BOTH EYE
2/03/84	13:49:04		MODERATE CORNEAL OPACITY BOTH EYE
2/04/84	9:40:04		MODERATE CORNEAL OPACITY BOTH EYE
2/05/84	9:39:50		MODERATE CORNEAL OPACITY BOTH EYE
2/06/84	13:58:26	105.0	MODERATE CORNEAL OPACITY BOTH EYE
2/07/84	14:09:24		MODERATE CORNEAL OPACITY LEFT EYE, SLIGHT CORNEAL OPACITY RIGHT EYE
2/08/84	10:30:58		CORNEAL OPACITY BOTH EYE SLIGHT
2/09/84	8:58:52		CORNEAL OPACITY BOTH EYE SLIGHT
2/10/84	10:22:20		CORNEAL OPACITY BOTH EYE SLIGHT
2/11/84	11:20:40		CORNEAL OPACITY BOTH EYE MODERATE
2/12/84	11:48:06		CORNEAL OPACITY BOTH EYE MODERATE
2/13/84	10:11:00		CORNEAL OPACITY BOTH EYE MODERATE
2/14/84	9:19:10		CORNEAL OPACITY BOTH EYE MODERATE
2/15/84	9:56:30		CORNEAL OPACITY BOTH EYE MODERATE
2/16/84	10:19:58	125.0	CORNEAL OPACITY BOTH EYE MODERATE
2/17/84	14:08:42		CORNEAL OPACITY BOTH EYE MODERATE
2/18/84	10:50:34		CORNEAL OPACITY BOTH EYE MODERATE
2/19/84	10:18:32		CORNEAL OPACITY BOTH EYE MODERATE
2/20/84	10:49:30		CORNEAL OPACITY BOTH EYE MODERATE
2/21/84	13:29:38		CORNEAL OPACITY BOTH EYE MODERATE
2/22/84	9:06:04		CORNEAL OPACITY BOTH EYE MARKED
2/23/84	10:53:06		CORNEAL OPACITY BOTH EYE MARKED
2/24/84	8:50:28		CORNEAL OPACITY BOTH EYE MARKED
2/25/84	11:37:48		CORNEAL OPACITY BOTH EYE MARKED
2/26/84	9:35:42		CORNEAL OPACITY BOTH EYE MARKED
2/27/84	8:55:44		CORNEAL OPACITY BOTH EYE MARKED
3/16/84	9:54:24	159.0	CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT
4/13/84	9:09:38	174.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CORNEAL OPACITY LEFT EYE MODERATE
5/11/84	9:55:12	178.0	CORNEAL OPACITY BOTH EYE SLIGHT
6/08/84	8:04:58	182.0	CORNEAL OPACITY BOTH EYE SLIGHT
6/20/84	12:30:38		CORNEAL OPACITY RIGHT EYE SLIGHT, CORNEAL OPACITY LEFT EYE SLIGHT
6/25/84	9:17:32		CORNEAL OPACITY RIGHT EYE SLIGHT, CORNEAL OPACITY LEFT EYE SLIGHT
7/06/84	9:35:04	184.0	CORNEAL OPACITY BOTH EYE SLIGHT
8/03/84	8:08:42	193.0	CORNEAL OPACITY BOTH EYE SLIGHT
8/31/84	11:02:50	197.0	CORNEAL OPACITY BOTH EYE SLIGHT
9/28/84	7:57:42	202.0	CORNEAL OPACITY BOTH EYE SLIGHT
10/26/84	12:03:28	207.0	CORNEAL OPACITY BOTH EYE SLIGHT
11/23/84	9:45:44	205.0	CORNEAL OPACITY BOTH EYE SLIGHT
12/21/84	10:42:30	207.0	CORNEAL OPACITY BOTH EYE SLIGHT
1/18/85	9:26:16	215.0	CORNEAL OPACITY BOTH EYE SLIGHT

STUDY: 0083009
 COMPOUND: ISOBUYTL 2-CYANOACRYLATE
 START DATE: 1/19/84

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CARCINOGENICITY BIOASSAY OF ISOBUYTL 2-CYANOACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000301 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	WEIGHT	OPERATOR	CLINICAL OBSERVATIONS
1/26/84	10:35:12	65.0	0035743	* No observations recorded.
1/26/84	15:03:26	69.0	0010186	NORMAL
2/02/84	13:31:20		0016654	SLIGHT CORNEAL OPACITY BOTH EYE
2/03/84	13:49:22		0016654	Moderate CORNEAL OPACITY BOTH EYE
2/04/84	9:40:12		0045130	Moderate CORNEAL OPACITY BOTH EYE
2/05/84	9:39:58		0010257	Moderate CORNEAL OPACITY BOTH EYE
2/06/84	13:59:00	89.0	0010186	CORNEAL OPACITY BOTH EYE MODERATE
2/14/84	9:20:00		0069406	Moderate CORNEAL OPACITY BOTH EYE
2/15/84	9:56:44		0000337	CORNEAL OPACITY BOTH EYE MODERATE
2/16/84	10:20:50		0069406	CORNEAL OPACITY BOTH EYE MODERATE
2/17/84	14:08:50	109.0	0069406	CORNEAL OPACITY BOTH EYE MODERATE
2/18/84	10:50:56		0002605	CORNEAL OPACITY BOTH EYE MODERATE
2/19/84	10:18:38		0053257	CORNEAL OPACITY BOTH EYE MODERATE
2/20/84	10:49:52		0002605	CORNEAL OPACITY BOTH EYE MODERATE
2/21/84	13:30:52		0016654	CORNEAL OPACITY BOTH EYE MODERATE
2/22/84	9:06:50		0016654	CORNEAL OPACITY BOTH EYE MODERATE
2/23/84	10:53:26		0000337	CORNEAL OPACITY BOTH EYE MODERATE
2/24/84	8:50:32		0016654	CORNEAL OPACITY BOTH EYE MODERATE
2/25/84	11:38:28		0049225	CORNEAL OPACITY BOTH EYE MODERATE, NASAL DISCHARGE RED SLIGHT
2/26/84	9:36:00		0069406	CORNEAL OPACITY BOTH EYE MODERATE
2/27/84	8:55:50		0016654	CORNEAL OPACITY BOTH EYE MODERATE
3/16/84	9:56:50	142.0	0010186	CORNEAL OPACITY BOTH EYE MODERATE
4/13/84	9:10:38	160.0	0010186	CORNEAL OPACITY BOTH EYE MODERATE
5/11/84	9:56:04	167.0	0010186	CORNEAL OPACITY BOTH EYE MODERATE
5/18/84	12:40:10		0000337	CORNEAL OPACITY BOTH EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT, STAIN BROWN NOSE MODERATE
5/19/84	9:19:56		0045130	NORMAL
6/08/84	8:05:44	174.0	0000337	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
6/25/84	9:18:08		0000337	CORNEAL OPACITY BOTH EYE SLIGHT
7/06/84	9:35:40	176.0	0010186	CORNEAL OPACITY BOTH EYE SLIGHT
7/19/84	7:33:14		0000337	CORNEAL OPACITY BOTH EYE SLIGHT, TACHYPNEA SLIGHT
8/03/84	8:09:16	182.0	0000337	PROLAPSED LENS RIGHT EYE, CORNEAL OPACITY BOTH EYE SLIGHT
8/31/84	11:03:20	181.0	0010186	PROLAPSED LENS RIGHT EYE MARKED, CORNEAL OPACITY BOTH EYE SLIGHT
9/28/84	7:58:02	190.0	0000337	CORNEAL OPACITY BOTH EYE SLIGHT, PROLAPSED LENS RIGHT EYE MARKED
10/26/84	12:03:52	188.0	0000337	CORNEAL OPACITY BOTH EYE SLIGHT, PROLAPSED LENS RIGHT EYE MARKED
11/23/84	9:46:12	191.0	0000337	CORNEAL OPACITY BOTH EYE SLIGHT, PROLAPSED LENS RIGHT EYE, OPACITY RIGHT LENS, MALOCCLUSION OF INCISOR MODERATE
12/21/84	12:28:44	192.0	0010186	CORNEAL OPACITY BOTH EYE SLIGHT, PROLAPSE LENS RIGHT EYE MARKED,
1/18/85	9:26:38	192.0	0067831	OPAQUE LENS RIGHT EYE MARKED MALOCCLUDED INCISORS MODERATE
				CORNEAL OPACITY BOTH EYE SLIGHT, PROLAPSE LENS RIGHT EYE MARKED
				OPAQUE LENS RIGHT EYE MARKED

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STUDY: 0083009
COMPOUND: ISOBUTYL 2 CYANOACRYLATE
START DATE: 1/19/84
CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000302 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	10:43:12	0035743	77.0	* No observations recorded.
1/26/84	15:03:58	0010186	75.0	MODERATE YELLOW STAIN ABDOMEN, SLIGHT YELLOW STAIN PERIANAL, SLIGHT DEHYDRATED
2/03/84	13:49:54	0016654		MODERATE CORNEAL OPACITY BOTH EYE
2/04/84	9:40:20	0045130		MODERATE CORNEAL OPACITY BOTH EYE
2/05/84	9:40:16	0053257		MODERATE CORNEAL OPACITY BOTH EYE
2/06/84	14:00:04	0010186	109.0	MODERATE CORNEAL OPACITY BOTH EYE
2/07/84	14:10:00	0017557		SLIGHT CORNEAL OPACITY RIGHT EYE
2/14/84	9:21:04	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/15/84	9:57:00	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/16/84	10:21:32	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/17/84	14:09:00	0000337	149.0	CORNEAL OPACITY BOTH EYE SLIGHT
2/18/84	10:51:22	0002605		CORNEAL OPACITY BOTH EYE SLIGHT
2/19/84	10:18:48	0053257		CORNEAL OPACITY BOTH EYE SLIGHT
2/20/84	10:50:34	0002605		CORNEAL OPACITY BOTH EYE SLIGHT
2/21/84	13:31:22	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/22/84	9:07:18	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/23/84	10:53:52	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/24/84	8:51:10	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/25/84	11:39:22	0049225		CORNEAL OPACITY BOTH EYE SLIGHT, CORNEAL OPACITY LEFT EYE SLIGHT
2/26/84	9:36:34	0069406		CORNEAL OPACITY BOTH EYE SLIGHT
2/27/84	8:56:44	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
3/16/84	9:57:34	0010186	173.0	CORNEAL OPACITY RIGHT EYE MARKED, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	9:11:34	0010186	192.0	CORNEAL OPACITY RIGHT EYE MARKED, EDEMA RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
5/11/84	9:56:28	0010186	198.0	CORNEAL OPACITY RIGHT EYE MARKED, EDEMA RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
6/08/84	8:06:40	0000337	207.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
6/11/84	11:32:54	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED
6/20/84	12:31:44	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
6/25/84	9:18:32	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
7/06/84	9:37:02	0010186	202.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
8/03/84	8:10:48	0000337	212.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
8/22/84	11:52:56	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
8/31/84	11:04:58	0010186	209.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
9/21/84	8:27:52	0054832		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
9/28/84	7:59:06	0000337	215.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
10/26/84	12:05:42	0000337	216.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
11/23/84	9:51:28	0000337	222.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
12/21/84	12:31:44	0010186	229.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
1/18/85	9:29:14	0067831	273.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED

STUDY: 0083009

COMP-UNC: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MAF AND FEMALE RATS.PAGE: 315
DATE: 2/06/86
TIME: 8:55:40
EDS017 V4M11

ANIMAL HISTORY

Animal ID: 84000303 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	10:46:44	0035743	71.0	* No observations recorded.
1/26/84	15:05:36	0010186	80.0	NORMAL
2/06/84	14:00:46	0069406	108.0	SLIGHT CORNEAL OPACITY RIGHT
2/14/84	9:21:56	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/15/84	9:57:08	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/16/84	10:23:58	0000337	136.0	CORNEAL OPACITY RIGHT EYE SLIGHT
2/17/84	14:09:10	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/18/84	10:51:50	0002605		CORNEAL OPACITY RIGHT EYE SLIGHT
2/19/84	10:18:58	0053257		CORNEAL OPACITY RIGHT EYE SLIGHT
2/20/84	10:50:50	0002605		CORNEAL OPACITY RIGHT EYE SLIGHT
2/21/84	13:32:08	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/22/84	9:07:38	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/23/84	10:54:18	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/24/84	8:51:18	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/25/84	11:40:36	0049225		CORNEAL OPACITY RIGHT EYE SLIGHT
2/26/84	9:37:00	0069406		CORNEAL OPACITY RIGHT EYE SLIGHT
2/27/84	8:56:56	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
3/16/84	9:59:14	0010186	166.0	CORNEAL OPACITY RIGHT EYE SLIGHT, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	9:13:06	0010186	186.0	CORNEAL OPACITY RIGHT EYE SLIGHT, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
5/11/84	9:59:02	0010186	198.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT, SCAB RIGHT EAR MODERATE
5/14/84	9:16:44	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT
6/05/84	11:55:18	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MODERATE
6/08/84	8:07:28	0000337	203.0	CORNEAL OPACITY RIGHT EYE MODERATE, CONJUNCTIVITIS RIGHT EYE SLIGHT
6/11/84	11:33:38	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CONJUNCTIVITIS RIGHT EYE MODERATE
6/20/84	12:32:26	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CONJUNCTIVITIS BOTH EYE SLIGHT
6/25/84	9:18:50	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CONJUNCTIVITIS BOTH EYE SLIGHT
7/06/84	9:38:30	0010186	206.0	SCAB RIGHT EAR SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT
8/03/84	8:11:10	0000337	216.0	NORMAL
8/31/84	11:06:02	0010186	212.0	NORMAL
9/21/84	8:28:36	0054832		SCAB RIGHT EAR SLIGHT
9/28/84	7:59:38	0000337	216.0	NORMAL
10/26/84	12:06:08	0000337	220.0	NORMAL
11/23/84	9:51:54	0000337	229.0	NORMAL
12/21/84	12:32:18	0010186	221.0	NORMAL
1/18/85	9:29:34	0067831	233.0	NORMAL

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/9/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (15C) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84D00304 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	10:48:44	0035743	56.0	* No observations recorded.
2/02/84	14:21:20	0016654		ABNORMAL UNDERWEIGHT(REMOVED ON 25 JAN 1984)

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STUDY: 0083009

COMPOUND: ISORUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISORUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.PAGE: 317
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Animal ID: 84000305 Species: 0 Sex: FEMALE Group: 100 UL/ANM

ANIMAL HISTORY

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/26/84	10:50:08	0035743	65.0	* No observations recorded.
1/26/84	15:06:32	0010186	70.0	NORMAL
1/30/84	10:46:08	0016654		SLIGHT ALOPECIA LEFT HIND LEG
1/31/84	11:15:40	0016654		MODERATE SCAB LEFT HIND LEG
2/02/84	13:31:44	0016654		SLIGHT CORNEAL OPACITY RIGHT EYE
2/03/84	13:51:06	0016654		SLIGHT CORNEAL OPACITY RIGHT EYE
2/04/84	9:18:12	0045130		SLIGHT CORNEAL OPACITY RIGHT EYE
2/05/84	9:42:10	0035257		SLIGHT CORNEAL OPACITY RIGHT EYE
2/06/84	14:02:00	0010186	101.0	SLIGHT CORNEAL OPACITY RIGHT EYE
2/07/84	14:10:28	0017557		SLIGHT CORNEAL OPACITY RIGHT EYE
2/08/84	10:32:46	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/09/84	8:59:16	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/10/84	10:23:32	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/11/84	11:21:50	0035257		CORNEAL OPACITY RIGHT EYE SLIGHT
2/12/84	11:48:34	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/13/84	10:11:44	0000337		CORNEAL OPACITY RIGHT EYE MARKED
2/14/84	9:23:38	0000337		CORNEAL OPACITY RIGHT EYE MARKED
2/15/84	9:57:26	0000337		CORNEAL OPACITY RIGHT EYE MARKED
2/16/84	10:24:42	0000337	133.0	CORNEAL OPACITY RIGHT EYE MODERATE
2/17/84	14:09:18	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/18/84	10:52:08	0002605		CORNEAL OPACITY RIGHT EYE MODERATE
2/19/84	10:19:16	0035257		CORNEAL OPACITY RIGHT EYE MODERATE
2/20/84	10:51:38	0002605		CORNEAL OPACITY RIGHT EYE MODERATE
2/21/84	13:32:32	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/22/84	9:08:02	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/23/84	10:54:50	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/24/84	8:51:24	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/25/84	11:41:18	0049225		CORNEAL OPACITY RIGHT EYE MARKED
2/26/84	9:37:18	0069406		CORNEAL OPACITY RIGHT EYE MARKED
2/27/84	8:57:02	0016654		CORNEAL OPACITY RIGHT EYE MARKED
3/16/84	10:01:26	0010186	150.0	CORNEAL OPACITY RIGHT EYE MARKED
4/13/84	9:15:02	0010186	171.0	CORNEAL OPACITY RIGHT EYE MODERATE
5/11/84	10:00:06	0010186	181.0	CORNEAL OPACITY RIGHT EYE MODERATE
5/20/84	12:06:00	0049225		CORNEAL OPACITY RIGHT EYE MODERATE
6/05/84	11:56:20	0000337	195.0	CORNEAL OPACITY RIGHT EYE MODERATE
6/08/84	8:08:24	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
6/11/84	11:34:24	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
6/19/84	12:08:52	0000337		SLIGHT
6/25/84	9:19:14	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
7/06/84	9:41:54	0010186	197.0	CORNEAL OPACITY RIGHT EYE MODERATE
7/19/84	7:34:44	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
7/31/84	7:55:20	0000337		CORNEAL OPACITY RIGHT EYE MODERATE

NASAL DISCHARGE RED SLIGHT
CONJUNCTIVITIS LEFT EYE MARKED
CONJUNCTIVITIS BOTH EYE MARKED
CONJUNCTIVITIS BOTH EYE MARKED, TACHYPNEA

101-00037

STUDY: 0083009

COMPOUND:

ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

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ANIMAL HISTORY

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
8/03/84	8:12:06	0000337		CONJUNCTIVITIS RIGHT EYE MODERATE
8/31/84	11:07:20	0010186	204.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
9/21/84	8:30:28	0054832	210.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
9/28/84	8:00:32	0000337	215.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
10/26/84	12:06:32	0000337	219.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
11/23/84	9:52:18	0000337	224.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
12/21/84	12:32:42	0010186	226.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
1/18/85	9:29:56	0067831	236.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
1/23/85	13:39:36	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000306 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	10:51:48	0035743	75.0	* No observations recorded.
1/26/84	15:07:06	0010186	75.0	NORMAL
2/03/84	13:51:22	0016654		SLIGHT CORNEAL OPACITY RIGHT EYE
2/04/84	9:35:48	0045130		SLIGHT CORNEAL OPACITY RIGHT EYE
2/05/84	9:42:16	0053257		SLIGHT CORNEAL OPACITY RIGHT EYE
2/06/84	14:02:54	0010186	104.0	MODERATE CORNEAL OPACITY LEFT EYE, SLIGHT CORNEAL OPACITY RIGHT EYE
2/07/84	14:10:52	0017557		Moderate corneal opacity right eye slight
2/08/84	10:33:04	0016654		Corneal opacity right eye moderate
2/09/84	8:59:46	0000337		Corneal opacity right eye moderate
2/10/84	10:23:44	0000337		Corneal opacity right eye marked
2/11/84	11:22:38	0053257		Corneal opacity right eye marked
2/12/84	11:48:50	0016654		Corneal opacity right eye marked
2/13/84	10:13:02	0000337		Corneal opacity right eye marked
2/14/84	10:01:16	0000337		Corneal opacity right eye marked
2/15/84	9:57:44	0000337		Corneal opacity right eye marked
2/16/84	10:25:20	0000337	128.0	Corneal opacity right eye marked
2/17/84	14:09:30	0000337		Corneal opacity right eye marked
2/18/84	10:52:26	0002605		Corneal opacity right eye marked
2/19/84	10:19:24	0053257		Corneal opacity right eye marked
2/20/84	10:52:04	0002605		Corneal opacity right eye marked
2/21/84	13:33:10	0016654		Corneal opacity right eye marked
2/22/84	9:08:34	0016654		Corneal opacity right eye marked
2/23/84	10:55:34	0000337		Corneal opacity right eye marked
2/24/84	8:51:28	0016654		Corneal opacity right eye marked
2/25/84	11:41:54	0049225		Corneal opacity right eye marked
2/26/84	9:37:36	0069406		Corneal opacity right eye marked
2/27/84	8:57:08	0016654		Corneal opacity right eye marked
3/16/84	10:01:46	0010186	167.0	Corneal opacity right eye marked, infection right ear slight (around tag)
4/13/84	9:15:56	0010186	182.0	Corneal opacity right eye marked, stain brown right eye slight
5/07/84	9:41:24	0000337		Conjunctivitis right eye slight
5/08/84	9:01:16	0000337		Conjunctivitis right eye slight
5/11/84	10:00:30	0010186	192.0	Conjunctivitis right eye slight, corneal opacity right eye slight
5/17/84	12:30:18	0000337		Conjunctivitis right eye marked, stain red right eye marked, corneal opacity right eye slight
5/19/84	9:20:14	0045130		Conjunctivitis right eye marked, stain red right eye marked, corneal opacity right eye slight
5/29/84	11:20:16	0084799		Conjunctivitis right eye marked, stain red right eye marked, corneal opacity right eye slight
6/05/84	11:57:28	0000337		Conjunctivitis right eye slight, conjunctivitis left eye moderate
6/08/84	8:08:54	0000337	201.0	Corneal opacity right eye slight, conjunctivitis right eye moderate
6/13/84	11:37:34	0000337		Conjunctivitis right eye slight, corneal opacity right eye slight
6/20/84	12:33:24	0000337		Corneal opacity right eye slight, conjunctivitis right eye moderate

(CONTINUED)

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84
CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

OBSERVATIONS

DATE	TIME	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
6/25/84	9:19:36	0000337	CONJUNCTIVITIS RIGHT EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT
7/06/84	9:43:12	0010186	CONJUNCTIVITIS RIGHT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
8/03/84	8:13:34	0000337	CONJUNCTIVITIS RIGHT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
8/22/84	11:57:36	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MODERATE
8/31/84	11:08:42	0010186	CORNEAL OPACITY RIGHT EYE SLIGHT
9/28/84	8:00:52	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT
10/26/84	12:06:58	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED
11/23/84	9:52:42	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT
12/21/84	12:33:20	0010186	CORNEAL OPACITY RIGHT EYE SLIGHT
1/18/85	9:30:44	0067831	CORNEAL OPACITY RIGHT EYE SLIGHT
1/23/85	13:40:24	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT, TACHYPNEA SLIGHT

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (I-C) IN MALE AND FEMALE RATS.

STUDY: 0083 J09
COMPOUND: ISOBUTYL 2 CY/4OACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00307 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	WEIGHT (GRAMS)	OPERATOR	CLINICAL OBSERVATIONS
1/24/84	10:53:02	74.0	0035743	* No observations recorded.
1/26/84	15:07:34	83.0	0010186	NORMAL
2/01/84	11:33:26		0016654	SLIGHT CORNEAL OPACITY LEFT EYE
2/03/84	13:51:50		0016654	MODERATE CORNEAL OPACITY LEFT EYE
2/04/84	9:40:38		0045130	MODERATE CORNEAL OPACITY LEFT EYE
2/05/84	9:42:24		0053257	MODERATE CORNEAL OPACITY BOTH EYE
2/06/84	14:04:12	105.0	0010186	SLIGHT CORNEAL OPACITY RIGHT EYE
2/07/84	14:11:24		0017557	CORNEAL OPACITY BOTH EYE SLIGHT
2/08/84	10:33:24		0016654	CORNEAL OPACITY BOTH EYE SLIGHT
2/09/84	9:00:02		0000337	CORNEAL OPACITY BOTH EYE SLIGHT
2/10/84	10:23:54		0000337	CORNEAL OPACITY BOTH EYE SLIGHT
2/11/84	11:23:24		0053257	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/12/84	11:49:12		0016654	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/13/84	10:13:32		0000337	CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT
2/14/84	10:01:28		0000337	CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT
2/15/84	9:57:52		0000337	CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT
2/16/84	10:26:04		0000337	CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT
2/17/84	14:09:40	120.0	0000337	CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT
2/18/84	10:52:46		0002605	CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT
2/19/84	10:19:30		0053257	CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT
2/20/84	10:52:12		0002605	CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT
2/21/84	13:33:38		0016654	CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT
2/22/84	9:09:02		0000337	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/23/84	10:56:02		0016654	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/24/84	8:51:38		0016654	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/25/84	11:42:26		0049225	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/26/84	9:38:00		0069406	CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE MODERATE
2/27/84	8:57:16		0016654	CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE MODERATE
3/16/84	10:03:48	149.0	0010186	CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE MODERATE
4/13/84	9:17:50	158.0	0010186	CORNEAL OPACITY BOTH EYE SLIGHT
5/11/84	10:01:12	167.0	0010186	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE, STAIN RED
5/17/84	12:31:20		0000337	NOSE SLIGHT
5/20/84	12:06:34		0049225	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE, STAIN RED
6/08/84	8:09:28	171.0	0000337	NOSE SLIGHT
6/13/84	11:38:58		0000337	NORMAL
6/20/84	12:34:16		0000337	CONJUNCTIVITIS LEFT EYE MODERATE
6/25/84	9:20:22		0000337	CONJUNCTIVITIS BOTH EYE SLIGHT
7/06/84	9:44:28	175.0	0010186	CONJUNCTIVITIS BOTH EYE SLIGHT
7/19/84	7:35:40		0000337	NORMAL
7/24/84	9:04:14		0000337	STAIN BROWN NOSE SLIGHT
7/31/84	7:56:18		0000337	CONJUNCTIVITIS LEFT EYE MODERATE

(CONTINUED)

STUDY: 0083009

COMPOUND:

ISOBUTYL 2-CYANOACRYLATE

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

START DATE: 1/19/84

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ANIMAL HISTORY

OBSERVATIONS

DATE	TIME	WEIGHT (GRAMS)	OPERATOR	CLINICAL OBSERVATIONS
8/03/84	8:14:08	183.0	0000337	CONJUNCTIVITIS LEFT EYE SLIGHT
8/31/84	11:09:22	182.0	0010186	NORMAL
9/28/84	8:01:40	187.0	0000337	NORMAL
10/26/84	12:07:30	187.0	0000337	NORMAL
11/23/84	9:53:22	196.0	0000337	NORMAL
12/21/84	12:33:48	202.0	0010186	NORMAL
1/18/85	9:31:08	202.0	0067831	CONJUNCTIVITIS LEFT EYE SLIGHT
1/23/85	13:41:14		0000337	NORMAL

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84
CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

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ANIMAL HISTORY

Animal ID: 84D00308 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	10:54:02	0035743	70.0	* No observations recorded.
1/26/84	15:08:12	0010186	69.0	NORMAL
2/02/84	13:32:30	0016654		MODERATE CORNEAL OPACITY RIGHT EYE
2/03/84	13:52:20	0016654		SLIGHT CORNEAL OPACITY BOTH EYE
2/04/84	9:18:32	0045130		SLIGHT CORNEAL OPACITY BOTH EYE
2/05/84	9:43:06	0053257		SLIGHT CORNEAL OPACITY BOTH EYE
2/06/84	14:06:32	0010186	103.0	SLIGHT CORNEAL OPACITY BOTH EYE
2/07/84	14:11:46	0017557		SLIGHT CORNEAL OPACITY RIGHT EYE
2/08/84	10:33:54	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/09/84	9:23:00	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/10/84	10:25:34	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/11/84	11:41:32	0053257		CORNEAL OPACITY RIGHT EYE SLIGHT
2/12/84	11:49:32	0016654		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/13/84	10:15:42	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/14/84	10:02:24	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/15/84	10:00:10	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/16/84	10:28:48	0000337	125.0	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/17/84	14:31:28	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/18/84	10:53:30	0002605		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/19/84	10:21:20	0053257		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/20/84	10:53:42	0002605		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/21/84	13:35:30	0016654		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/22/84	9:10:24	0016654		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/23/84	10:57:02	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/24/84	8:52:54	0016654		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/25/84	11:43:42	0049225		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/26/84	9:38:56	0069406		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/27/84	9:02:28	0016654	159.0	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
3/16/84	10:06:04	0010186		INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	9:18:40	0010186	174.0	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
5/11/84	10:02:10	0010186	181.0	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
6/08/84	8:10:24	0000337	184.0	CORNEAL OPACITY BOTH EYE SLIGHT
6/20/84	12:34:44	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
6/25/84	9:21:10	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
7/06/84	9:45:02	0010186	201.0	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
7/11/84	13:52:54	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
7/31/84	7:56:42	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED
8/03/84	8:15:04	0000337	194.0	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
8/08/84	10:35:36	0084799		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
8/15/84	11:48:46	0000337		CONJUNCTIVITIS BOTH EYE MARKED
8/31/84	11:09:58	0010186	197.0	CONJUNCTIVITIS BOTH EYE SLIGHT, CORNEAL OPACITY BOTH EYE SLIGHT
9/21/84	8:32:34	0054832		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED

(CONTINUED)

STUDY: 0083009

COMPOUND:

ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

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ANIMAL HISTORY

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
9/28/84	8:02:32	0000337	203.0	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
10/12/84	9:36:08	0010186		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
10/26/84	12:07:58	0000337	208.0	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
11/23/84	9:53:56	0000337	217.0	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
12/21/84	12:34:06	0010186	222.0	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
1/18/85	9:32:00	0067831	226.0	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.PAGE: 325
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ANIMAL HISTORY

Animal ID: 84000309 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	10:55:40	0035743	47.0	* No observations recorded.
1/26/84	15:08:52	0010186	60.0	NORMAL
1/30/84	10:50:14	0016654		SLIGHT ALOPECIA LEFT HIND LEG
2/02/84	13:33:02	0016654		MODERATE ALOPECIA LEFT HIND LEG
2/03/84	13:53:04	0016654		MODERATE SCAB LEFT HIND LEG, SLIGHT DEHYDRATED
2/04/84	9:36:00	0045130		MODERATE SCAB LEFT HIND LEG, SLIGHT DEHYDRATION
2/05/84	9:43:14	0053257		MODERATE SCAB LEFT HIND LEG
2/06/84	16:07:10	0069406	83.0	MODERATE ALOPECIA RIGHT HIND LEG
2/16/84	10:30:46	0000337	104.0	NORMAL
3/16/84	10:09:28	0010186	131.0	INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	9:20:06	0010186	152.0	NORMAL
5/11/84	10:02:36	0010186	164.0	NORMAL
5/21/84	9:49:16	0000337		CONJUNCTIVITIS RIGHT EYE MODERATE
5/22/84	11:58:20	0000337		CONJUNCTIVITIS BOTH EYE MODERATE
6/05/84	11:58:30	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
6/08/84	8:11:32	0000337	169.0	CONJUNCTIVITIS LEFT EYE SLIGHT
6/11/84	11:35:26	0000337		CONJUNCTIVITIS BOTH EYE MODERATE
6/20/84	12:35:24	0000337		CONJUNCTIVITIS BOTH EYE SLIGHT
6/25/84	9:21:28	0000337		CONJUNCTIVITIS BOTH EYE SLIGHT
7/06/84	9:45:48	0010186	171.0	NORMAL
8/03/84	8:15:44	0000337	178.0	NORMAL
8/31/84	11:12:48	0010186	180.0	NORMAL
9/28/84	8:03:30	0000337	187.0	NORMAL
10/26/84	12:08:16	0000337	190.0	NORMAL
11/23/84	9:54:22	0000337	193.0	NORMAL
12/21/84	12:34:50	0010186	204.0	NORMAL
1/18/85	9:32:22	0067831	207.0	NORMAL

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84
CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal 10: 84000310 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	10:57:38	0035743	85.0	* No observations recorded.
1/26/84	15:09:36	0010186	82.0	NORMAL
2/02/84	13:34:04	0016654		SLIGHT CORNEAL OPACITY RIGHT EYE
2/03/84	13:54:30	0016654		MODERATE CORNEAL OPACITY RIGHT EYE
2/04/84	9:40:44	0045130		MODERATE CORNEAL OPACITY RIGHT EYE
2/05/84	9:47:34	0053257		MODERATE CORNEAL OPACITY RIGHT EYE
2/06/84	14:08:52	0010186	113.0	CORNEAL OPACITY LEFT EYE SLIGHT, CORNEAL OPACITY RIGHT EYE MODERATE
2/16/84	10:31:46	0000337	135.0	CORNEAL OPACITY LEFT EYE SLIGHT, CORNEAL OPACITY RIGHT EYE MODERATE
2/17/84	14:31:50	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CORNEAL OPACITY RIGHT EYE MODERATE
2/18/84	10:54:52	0002605		CORNEAL OPACITY LEFT EYE SLIGHT, CORNEAL OPACITY RIGHT EYE MODERATE
2/19/84	10:21:38	0053257		CORNEAL OPACITY LEFT EYE SLIGHT, CORNEAL OPACITY RIGHT EYE MODERATE
2/20/84	10:54:06	0002605		CORNEAL OPACITY LEFT EYE SLIGHT, CORNEAL OPACITY RIGHT EYE MODERATE
2/21/84	13:36:06	0016654		CORNEAL OPACITY LEFT EYE SLIGHT, CORNEAL OPACITY RIGHT EYE MODERATE
2/22/84	9:11:06	0016654		CORNEAL OPACITY LEFT EYE SLIGHT, CORNEAL OPACITY RIGHT EYE MODERATE
2/23/84	10:57:38	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CORNEAL OPACITY RIGHT EYE MODERATE
2/24/84	8:53:04	0016654		CORNEAL OPACITY LEFT EYE SLIGHT, CORNEAL OPACITY RIGHT EYE MODERATE
2/25/84	11:45:12	0049225		CORNEAL OPACITY LEFT EYE SLIGHT, CORNEAL OPACITY RIGHT EYE MODERATE
2/26/84	9:39:12	0069406		CORNEAL OPACITY LEFT EYE SLIGHT, CORNEAL OPACITY RIGHT EYE MODERATE
2/27/84	9:02:52	0016654		CORNEAL OPACITY LEFT EYE SLIGHT, CORNEAL OPACITY RIGHT EYE MODERATE
3/16/84	10:11:20	0010186	163.0	CORNEAL OPACITY LEFT EYE SLIGHT, CORNEAL OPACITY RIGHT EYE MODERATE
4/05/84	10:29:12	0000337		STAIN BROWN BOTH EYE SLIGHT, STAIN BROWN NOSE SLIGHT
4/13/84	9:20:58	0010186		STAIN RED RIGHT EYE SLIGHT, CORNEAL OPACITY LEFT EYE SLIGHT
4/19/84	9:43:06	0016654		CONJUNCTIVITIS RIGHT EYE SLIGHT
4/24/84	9:56:50	0016654		CONJUNCTIVITIS RIGHT EYE SLIGHT
4/26/84	13:50:24	0000337		STAIN BROWN NOSE MODERATE, CONJUNCTIVITIS RIGHT EYE MODERATE
4/28/84	11:01:26	0016654		CONJUNCTIVITIS RIGHT EYE MODERATE, MATERIAL RED RIGHT EYE SLIGHT
5/03/84	9:21:22	0000337		CONJUNCTIVITIS RIGHT EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT, NASAL DISCHARGE CLEAR SLIGHT
5/04/84	9:40:24	0000337		CONJUNCTIVITIS RIGHT EYE MARKED
5/07/84	9:42:20	0000337		CONJUNCTIVITIS RIGHT EYE MODERATE, LACRIMATION RIGHT EYE MODERATE
5/08/84	9:01:46	0000337		CONJUNCTIVITIS BOTH EYE SLIGHT
5/11/84	10:03:10	0010186	190.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED, STAIN RED RIGHT EYE MARKED
5/12/84	11:53:16	0049225		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED, STAIN RED RIGHT EYE MARKED, NASAL DISCHARGE RED MODERATE
5/14/84	9:15:22	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MODERATE, STAIN RED RIGHT EYE SLIGHT
5/17/84	12:32:08	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MODERATE, STAIN RED RIGHT EYE SLIGHT
5/18/84	12:41:28	0084799		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED
5/19/84	9:20:36	0084799		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED
5/21/84	9:49:50	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MODERATE
6/01/84	12:31:22	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

OBSERVATIONS

DATE	TIME	WEIGHT	OPERATOR	CLINICAL OBSERVATIONS
6/08/84	8:11:54	200.0	0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED
6/13/84	11:41:20		0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED, CONJUNCTIVITIS LEFT EYE MODERATE
6/19/84	12:10:32		0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED
6/20/84	12:35:52		0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED, CONJUNCTIVITIS LEFT EYE SLIGHT
6/25/84	9:21:50		0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED, CONJUNCTIVITIS LEFT EYE SLIGHT
7/06/84	9:46:58	207.0	0010186	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED
7/19/84	7:36:28		0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED, CONJUNCTIVITIS LEFT EYE MODERATE
7/31/84	7:57:10		0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
8/03/84	8:16:14	211.0	0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
8/31/84	11:13:06	224.0	0010186	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
9/28/84	8:03:50	222.0	0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
10/26/84	12:08:44	226.0	0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
11/23/84	9:54:54	238.0	0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
12/21/84	12:35:08	232.0	0010186	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
1/18/85	9:32:46	240.0	0067831	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000311 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	10:59:22	76.0	* No observations recorded.
1/26/84	15:10:36	80.0	NORMAL
2/06/84	14:05:42	107.0	* No observations recorded.
2/07/84	14:13:30		SCAB FELL OFF LEFT LEG TREATED WITH H2O2
2/08/84	10:35:02		SCAB LEFT HIND LEG SLIGHT
2/09/84	9:23:40		SCAB LEFT HIND LEG SLIGHT
2/10/84	10:25:48		SCAB LEFT HIND LEG SLIGHT
2/11/84	11:42:50		SCAB LEFT HIND LEG SLIGHT
2/12/84	11:49:50		SCAB LEFT HIND LEG SLIGHT
2/16/84	10:33:34	123.0	NORMAL
3/16/84	10:11:46	144.0	NORMAL
4/13/84	9:21:52	154.0	STAIN RED LEFT EYE SLIGHT
4/26/84	13:53:48		STAIN BROWN NOSE SLIGHT, STAIN BROWN LEFT EYE SLIGHT
5/11/84	10:04:12	155.0	NORMAL
5/14/84	9:14:44		CONJUNCTIVITIS LEFT EYE SLIGHT
5/18/84	12:41:58		CONJUNCTIVITIS LEFT EYE MODERATE
5/19/84	9:21:12		CONJUNCTIVITIS LEFT EYE MODERATE
5/20/84	12:07:24		CONJUNCTIVITIS LEFT EYE MODERATE, NASAL DISCHARGE RED SLIGHT
5/21/84	9:50:40		CONJUNCTIVITIS BOTH EYE MODERATE
5/22/84	11:59:36		CONJUNCTIVITIS RIGHT EYE MODERATE
5/29/84	11:28:28		CONJUNCTIVITIS RIGHT EYE MARKED, CONJUNCTIVITIS LEFT EYE MODERATE
5/29/84	11:33:44		CONJUNCTIVITIS LEFT EYE MARKED
6/01/84	12:32:00		CONJUNCTIVITIS RIGHT EYE MODERATE
6/05/84	12:00:30	173.0	CONJUNCTIVITIS LEFT EYE MARKED, CONJUNCTIVITIS RIGHT EYE MODERATE
6/08/84	8:12:26		CONJUNCTIVITIS LEFT EYE SLIGHT
6/11/84	11:36:26		CONJUNCTIVITIS BOTH EYE MODERATE
6/13/84	11:42:16		CONJUNCTIVITIS LEFT EYE MODERATE
6/20/84	12:36:46		CONJUNCTIVITIS BOTH EYE MODERATE
6/25/84	9:22:22		CONJUNCTIVITIS BOTH EYE MODERATE
7/06/84	9:49:00	179.0	CONJUNCTIVITIS LEFT EYE SLIGHT
7/11/84	13:53:46		CONJUNCTIVITIS LEFT EYE MODERATE, CONJUNCTIVITIS RIGHT EYE SLIGHT
7/31/84	7:57:52		CONJUNCTIVITIS LEFT EYE MARKED
8/03/84	8:16:48	183.0	CONJUNCTIVITIS LEFT EYE MODERATE, CONJUNCTIVITIS RIGHT EYE SLIGHT
8/22/84	12:00:42		CONJUNCTIVITIS LEFT EYE SLIGHT
8/31/84	11:13:28	187.0	CONJUNCTIVITIS LEFT EYE SLIGHT
9/28/84	8:04:32	198.0	CONJUNCTIVITIS BOTH EYE SLIGHT
10/12/84	9:37:30		CONJUNCTIVITIS BOTH EYE MODERATE
10/26/84	12:09:12	199.0	CONJUNCTIVITIS BOTH EYE SLIGHT
11/23/84	9:55:20	206.0	CONJUNCTIVITIS LEFT EYE SLIGHT
12/21/84	12:35:30	206.0	CONJUNCTIVITIS LEFT EYE SLIGHT
1/18/85	9:33:40	212.0	NORMAL
1/23/85	13:43:56		CONJUNCTIVITIS LEFT EYE SLIGHT, STAIN CLEAR PERIANAL SLIGHT

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000312 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	11:00:44	0035743	81.0	* No observations recorded.
1/26/84	15:11:16	0010186	69.0	Moderate brown stain abdomen, slight yellow stain perianal, moderate yellow stain back, moderately dehydrated
2/02/84	13:34:32	0016654		Slight corneal opacity both eye
2/03/84	13:55:04	0016654		Slight corneal opacity both eye
2/04/84	9:18:54	0045130		Slight corneal opacity both eye
2/05/84	9:43:50	0053257		Slight corneal opacity both eye
2/06/84	14:10:28	0010186	104.0	Slight corneal opacity both eye
2/16/84	10:34:08	0069406	130.0	Corneal opacity both eye slight
2/17/84	14:32:12	0000337		Corneal opacity both eye slight
2/18/84	10:55:18	0002605		Corneal opacity both eye slight
2/19/84	10:22:04	0053257		Corneal opacity both eye slight
2/20/84	10:54:16	0002605		Corneal opacity both eye slight
2/21/84	13:36:34	0016654		Corneal opacity both eye slight
2/22/84	9:12:00	0016654		Corneal opacity both eye slight
2/23/84	10:58:22	0000337		Corneal opacity both eye slight
2/24/84	8:53:12	0016654		Corneal opacity both eye slight
2/25/84	11:45:44	0049225		Corneal opacity both eye moderate
2/26/84	9:39:24	0069406		Corneal opacity both eye moderate
2/27/84	9:03:32	0016654		Corneal opacity both eye moderate
3/16/84	10:13:30	0010186	158.0	Corneal opacity both eye moderate
4/13/84	9:22:40	0010186	173.0	Corneal opacity right eye moderate, corneal opacity left eye slight
5/11/84	10:04:54	0010186	186.0	Corneal opacity left eye slight
5/18/84	12:42:52	0000337		Corneal opacity left eye slight, conjunctivitis both eye moderate
5/19/84	9:21:28	0084799		Corneal opacity left eye slight, conjunctivitis both eye slight
5/21/84	9:51:38	0000337		Corneal opacity left eye slight, conjunctivitis right eye moderate
5/29/84	11:37:24	0000337		Corneal opacity left eye slight, conjunctivitis both eye moderate
6/01/84	12:32:36	0000337		Corneal opacity left eye slight, conjunctivitis both eye marked
6/05/84	12:02:16	0000337		Corneal opacity left eye slight, conjunctivitis right eye marked
6/08/84	8:14:18	0000337	192.0	Corneal opacity both eye slight, conjunctivitis both eye moderate
6/11/84	11:36:56	0000337		Corneal opacity both eye slight, conjunctivitis both eye marked
6/19/84	12:10:56	0000337		Corneal opacity both eye slight, conjunctivitis left eye marked
6/20/84	12:37:20	0000337		Corneal opacity both eye slight, conjunctivitis both eye marked, tachypnea moderate
6/25/84	9:22:38	0000337		Corneal opacity both eye slight, conjunctivitis both eye marked
7/06/84	9:50:46	0010186	200.0	Corneal opacity both eye slight, conjunctivitis both eye marked
8/03/84	8:17:24	0000337	202.0	Corneal opacity both eye slight, conjunctivitis both eye moderate
8/31/84	11:15:48	0010186	209.0	Corneal opacity both eye slight, conjunctivitis both eye moderate
9/21/84	8:35:56	0054832		Corneal opacity both eye slight, conjunctivitis both eye marked
9/28/84	8:05:08	0000337	213.0	Corneal opacity both eye slight, conjunctivitis both eye moderate
10/12/84	9:37:58	0010186		Corneal opacity both eye slight, conjunctivitis both eye marked
10/26/84	12:09:42	0000337	219.0	Corneal opacity both eye slight, conjunctivitis both eye marked
11/23/84	9:55:42	0000337	223.0	Corneal opacity both eye slight, conjunctivitis both eye marked, tachypnea

(CONTINUED)

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

ISOBUTYL 2-CYANOACRYLATE
1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
11/27/84	10:30:36	0000337		Moderate
12/03/84	10:15:56	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
12/21/84	12:35:50	0010186	218.0	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
1/18/85	9:34:28	0067831	227.0	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00313 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	11:02:14	48.0	* No observations recorded.
1/26/84	15:14:40	61.0	NORMAL
2/02/84	13:34:52	0016654	SLIGHT CORNEAL OPACITY RIGHT EYE
2/03/84	13:55:20	0016654	SLIGHT CORNEAL OPACITY BOTH EYE
2/04/84	9:19:04	0045130	SLIGHT CORNEAL OPACITY BOTH EYE
2/05/84	9:43:56	0053257	* No observations recorded.
2/06/84	14:12:30	0010186	CORNEAL OPACITY RIGHT EYE SLIGHT
2/16/84	10:35:32	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT
2/17/84	14:32:36	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT
2/17/84	14:33:30	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT
2/18/84	10:55:36	0002605	CORNEAL OPACITY RIGHT EYE SLIGHT
2/19/84	10:22:12	0053257	CORNEAL OPACITY RIGHT EYE SLIGHT
2/20/84	10:54:42	0002605	CORNEAL OPACITY RIGHT EYE SLIGHT
2/21/84	13:36:54	0016654	CORNEAL OPACITY RIGHT EYE SLIGHT
2/22/84	9:12:36	0016654	CORNEAL OPACITY RIGHT EYE SLIGHT
2/23/84	10:58:46	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT
2/24/84	8:53:18	0016654	CORNEAL OPACITY RIGHT EYE SLIGHT
2/25/84	11:46:18	0049225	CORNEAL OPACITY RIGHT EYE SLIGHT
2/26/84	9:39:32	0069406	CORNEAL OPACITY RIGHT EYE SLIGHT
2/27/84	9:03:42	0016654	CORNEAL OPACITY RIGHT EYE SLIGHT
3/16/84	10:14:20	0010186	CORNEAL OPACITY RIGHT EYE SLIGHT
4/13/84	9:23:36	0010186	CORNEAL OPACITY RIGHT EYE SLIGHT
5/11/84	10:05:46	0010186	CORNEAL OPACITY RIGHT EYE SLIGHT
5/13/84	11:40:58	0049225	CORNEAL OPACITY RIGHT EYE SLIGHT
5/14/84	9:13:58	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT
5/17/84	12:32:58	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT
5/18/84	12:43:26	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT
5/19/84	9:21:54	0045130	CORNEAL OPACITY RIGHT EYE SLIGHT
5/21/84	9:52:34	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT
5/23/84	10:01:54	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT
5/29/84	11:39:00	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT
6/01/84	12:33:42	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT
6/08/84	8:13:20	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT
6/11/84	11:37:26	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT
6/19/84	12:11:32	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT
6/20/84	12:38:10	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT
7/06/84	9:51:42	0010186	CORNEAL OPACITY RIGHT EYE SLIGHT
7/19/84	7:37:58	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT
7/31/84	7:58:40	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT
8/03/84	8:17:54	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT

(CONTINUED)

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
8/08/84	10:39:22	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
8/31/84	11:16:12	0010186	211.0	CORNEAL OPACITY RIGHT EYE SLIGHT
9/28/84	8:05:52	0000337	218.0	CORNEAL OPACITY RIGHT EYE SLIGHT
10/26/84	12:10:08	0000337	230.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
11/23/84	9:56:20	0000337	224.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT
12/21/84	12:36:22	0010186	226.0	CORNEAL OPACITY RIGHT EYE SLIGHT
1/18/85	9:36:24	0067831	235.0	CORNEAL OPACITY RIGHT EYE SLIGHT
1/23/85	13:45:42	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (I&C) IN MALE AND FEMALE RAIS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00314 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	11:06:04	0035743	74.0	* No observations recorded.
1/26/84	15:15:12	0010186	74.0	NORMAL
2/02/84	13:35:40	0016654		MODERATE SCAB RIGHT HIND LEG
2/03/84	13:55:58	0016654		SLIGHT CORNEAL OPACITY RIGHT EYE
2/04/84	9:19:22	0045130		SLIGHT CORNEAL OPACITY RIGHT EYE
2/05/84	9:44:04	0053257		SLIGHT CORNEAL OPACITY RIGHT EYE
2/06/84	14:13:22	0010186	99.0	SLIGHT CORNEAL OPACITY RIGHT EYE
2/16/84	10:36:20	0069406	121.0	CORNEAL OPACITY RIGHT EYE SLIGHT
2/18/84	10:55:58	0002605		CORNEAL OPACITY RIGHT EYE SLIGHT
2/19/84	10:22:20	0053257		CORNEAL OPACITY RIGHT EYE SLIGHT
2/20/84	10:55:38	0002605		CORNEAL OPACITY RIGHT EYE SLIGHT
2/21/84	13:37:28	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/22/84	9:13:00	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/23/84	10:59:18	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/24/84	8:54:00	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/25/84	11:46:44	0049225		CORNEAL OPACITY RIGHT EYE SLIGHT
2/26/84	9:39:46	0069406		CORNEAL OPACITY RIGHT EYE SLIGHT
2/27/84	9:04:14	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
3/16/84	10:17:36	0010186	152.0	CORNEAL OPACITY RIGHT EYE MODERATE
4/13/84	9:24:52	0010186	167.0	CORNEAL OPACITY RIGHT EYE MODERATE
4/23/84	10:01:40	0000337		CONJUNCTIVITIS LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE MODERATE
4/25/84	13:55:58	0000337		CONJUNCTIVITIS LEFT EYE SLIGHT
5/03/84	9:23:36	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
5/07/84	9:43:10	0000337		CONJUNCTIVITIS LEFT EYE SLIGHT
5/11/84	10:06:24	0010186	174.0	CONJUNCTIVITIS LEFT EYE SLIGHT, STAIN BROWN LEFT EYE SLIGHT
5/14/84	9:12:46	0000337		CONJUNCTIVITIS BOTH EYE SLIGHT, STAIN RED LEFT EYE MODERATE
5/17/84	12:33:44	0000337		CONJUNCTIVITIS RIGHT EYE MODERATE, STAIN RED RIGHT EYE MARKED
5/18/84	12:43:46	0000337		CONJUNCTIVITIS BOTH EYE SLIGHT, STAIN RED BOTH EYE SLIGHT
5/19/84	9:22:14	0045130		CONJUNCTIVITIS LEFT EYE MODERATE
6/08/84	8:15:12	0000337	183.0	CONJUNCTIVITIS LEFT EYE SLIGHT
6/25/84	9:25:54	0000337		CONJUNCTIVITIS BOTH EYE MODERATE
6/25/84	9:27:00	0000337		CONJUNCTIVITIS LEFT EYE MARKED
7/06/84	9:53:14	0010186	186.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED
8/03/84	8:19:56	0000337	194.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED
8/31/84	11:18:18	0010186	198.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED
9/28/84	8:06:38	0000337	203.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
10/13/84	7:27:56	0034567		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
10/26/84	12:10:48	0000337	209.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED
11/23/84	10:36:28	0000337	215.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
12/21/84	12:37:00	0010186	217.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED
1/18/85	10:12:10	0067831	223.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
1/23/85	14:04:04	0000337		CLEAR PERIARAL SLIGHT

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

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ANIMAL HISTORY

Animal ID: 84D00315 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	11:07:26	0035743	66.0	* No observations recorded.
1/26/84	15:15:38	0010186	70.0	MODERATE BROWN STAIN ABDOMEN
2/03/84	13:56:30	0016654		SLIGHT CORNEAL OPACITY RIGHT EYE
2/04/84	9:19:34	0045130		SLIGHT CORNEAL OPACITY RIGHT EYE
2/05/84	9:44:12	0053257		SLIGHT CORNEAL OPACITY RIGHT EYE
2/06/84	14:14:02	0010186	106.0	SLIGHT CORNEAL OPACITY RIGHT EYE
2/16/84	10:37:20	0069406	130.0	CORNEAL OPACITY RIGHT EYE SLIGHT
2/17/84	14:33:52	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/18/84	10:56:32	0002605		CORNEAL OPACITY RIGHT EYE SLIGHT
2/19/84	10:23:58	0053257		CORNEAL OPACITY RIGHT EYE SLIGHT
2/20/84	10:55:48	0002605		CORNEAL OPACITY RIGHT EYE SLIGHT
2/21/84	13:38:00	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/22/84	9:13:30	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/23/84	10:59:42	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/24/84	8:54:06	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/25/84	11:47:16	0049225		CORNEAL OPACITY RIGHT EYE MODERATE
2/26/84	9:40:02	0069406		CORNEAL OPACITY RIGHT EYE MODERATE
2/27/84	9:04:22	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
3/16/84	10:19:20	0010186	161.0	CORNEAL OPACITY RIGHT EYE MODERATE
4/13/84	9:26:32	0010186	176.0	CORNEAL OPACITY RIGHT EYE MODERATE
5/11/84	10:07:40	0010186	186.0	CORNEAL OPACITY RIGHT EYE SLIGHT
5/29/84	11:40:44	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
6/01/84	12:34:44	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CONJUNCTIVITIS LEFT EYE MARKED, STAIN
6/05/84	12:05:32	0000337		BROWN NOSE SLIGHT
6/08/84	8:16:26	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CONJUNCTIVITIS LEFT EYE MARKED
6/20/84	12:39:18	0000337	197.0	CORNEAL OPACITY RIGHT EYE MODERATE
6/25/84	9:29:34	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CONJUNCTIVITIS BOTH EYE MODERATE
7/06/84	9:54:38	0010186	200.0	CORNEAL OPACITY RIGHT EYE MODERATE
8/03/84	8:20:22	0000337	209.0	CORNEAL OPACITY RIGHT EYE MODERATE
8/31/84	11:18:46	0010186	208.0	CORNEAL OPACITY RIGHT EYE MODERATE
9/28/84	8:07:12	0000337	216.0	CORNEAL OPACITY LEFT EYE SLIGHT
10/26/84	12:11:14	0000337	217.0	CONJUNCTIVITIS BOTH EYE SLIGHT
11/23/84	10:37:06	0000337	222.0	CONJUNCTIVITIS BOTH EYE MODERATE
12/21/84	12:37:50	0010186	226.0	CONJUNCTIVITIS BOTH EYE MARKED
1/18/85	10:12:50	0067831	237.0	CONJUNCTIVITIS BOTH EYE MODERATE
1/23/85	14:05:16	0000337		CONJUNCTIVITIS BOTH EYE MARKED

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00316 Species: D Sex: FEMALE Group: 10 UL/ANW

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	11:09:06	0035743	87.0	* No observations recorded.
1/26/84	15:16:42	0010186	85.0	NORMAL
2/06/84	14:14:40	0010186	113.0	* No observations recorded.
2/16/84	10:38:08	0000337	135.0	NORMAL
3/16/84	10:19:42	0010186	166.0	NORMAL
4/13/84	9:27:48	0010186	182.0	NORMAL
5/11/84	10:08:12	0010186	189.0	NORMAL
5/29/84	11:42:22	0000337		CONJUNCTIVITIS RIGHT EYE MODERATE
6/01/84	12:36:22	0000337		CONJUNCTIVITIS RIGHT EYE SLIGHT
6/05/84	12:06:00	0000337		CONJUNCTIVITIS RIGHT EYE MODERATE
6/08/84	8:17:52	0000337	198.0	CONJUNCTIVITIS RIGHT EYE SLIGHT
6/11/84	11:39:40	0000337		CONJUNCTIVITIS RIGHT EYE MARKED
6/20/84	12:39:50	0000337		NORMAL
6/25/84	9:30:10	0000337		NORMAL
7/06/84	9:55:52	0010186	202.0	NORMAL
8/03/84	8:20:54	0000337	210.0	NORMAL
8/23/84	11:16:46	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
8/31/84	11:19:16	0010186	213.0	NORMAL
9/28/84	8:08:02	0000337	219.0	NORMAL
10/26/84	12:11:46	0000337	225.0	NORMAL
11/23/84	10:37:32	0000337	231.0	CONJUNCTIVITIS RIGHT EYE SLIGHT
12/21/84	12:38:14	0010186	239.0	NORMAL
1/18/85	10:13:18	0067831	254.0	NORMAL

STUDY: 0083309
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000317 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	10:55:40	0035743	68.0	* No observations recorded.
1/24/84	11:10:38	0035743	68.0	* No observations recorded.
1/26/84	15:17:10	0010186	75.0	NORMAL
2/02/84	13:36:36	0016654		SLIGHT CORNEAL OPACITY RIGHT EYE
2/03/84	13:57:00	0016654		MODERATE CORNEAL OPACITY BOTH EYE
2/04/84	9:40:54	0045130		MODERATE CORNEAL OPACITY BOTH EYE
2/05/84	9:44:22	0053257		MODERATE CORNEAL OPACITY BOTH EYE
2/06/84	14:15:16	0010186	102.0	SLIGHT CORNEAL OPACITY BOTH EYE
2/07/84	14:15:06	0017557		SLIGHT CORNEAL OPACITY RIGHT EYE
2/08/84	10:35:54	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/09/84	9:25:22	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/10/84	10:26:52	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/11/84	11:43:58	0053257		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/12/84	11:50:08	0016654		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/13/84	10:17:56	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/14/84	10:03:06	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/15/84	10:00:52	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/16/84	10:38:42	0000337	123.0	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/17/84	14:34:18	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/18/84	10:56:54	0002605		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/19/84	10:24:30	0053257		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/20/84	10:56:40	0002605		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/21/84	13:38:32	0016654		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/22/84	9:14:06	0016654		CORNEAL OPACITY BOTH EYE MODERATE
2/23/84	11:00:32	0000337		CORNEAL OPACITY BOTH EYE MODERATE
2/24/84	8:54:14	0016654		CORNEAL OPACITY BOTH EYE MODERATE
2/25/84	11:48:10	0049225		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE MARKED
2/26/84	9:40:14	0069406		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE MARKED
2/27/84	9:04:44	0016654		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE MARKED
3/16/84	10:20:04	0010186	158.0	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE MARKED
4/13/84	9:28:20	0010186	175.0	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
5/11/84	10:09:10	0010186	180.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CORNEAL OPACITY LEFT EYE MODERATE, EDEMA LEFT EYE MODERATE
5/17/84	12:35:36	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT
5/18/84	12:44:12	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT
6/01/84	12:37:14	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CORNEAL OPACITY LEFT EYE MODERATE, STAIN BROWN NOSE SLIGHT
6/08/84	8:18:16	0000337	194.0	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
6/20/84	12:40:22	0000337		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
6/25/84	9:30:32	0000337		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

OBSERVATIONS

DATE	TIME	WEIGHT	OPERATOR	CLINICAL OBSERVATIONS
7/06/84	9:56:22	191.0	0010186	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
7/13/84	7:52:54		0000337	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT, STAIN YELLOW PERIARIAL MODERATE
8/03/84	8:21:10	204.0	0084799	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
8/31/84	11:19:50	202.0	0010186	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
9/28/84	8:08:28	208.0	0000337	CORNEAL OPACITY LEFT EYE SLIGHT
10/26/84	12:12:04	211.0	0000337	CORNEAL OPACITY LEFT EYE SLIGHT
11/23/84	10:38:10	221.0	0000337	CORNEAL OPACITY LEFT EYE SLIGHT
12/21/84	12:38:40	229.0	0010186	NORMAL
1/18/85	10:13:34	226.0	0067831	NORMAL

STUDY: 0083009

COMPOUND:

ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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Animal ID: 84D00318 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	11:12:30	0035743	78.0	* No observations recorded.
1/26/84	15:17:48	0010186	71.0	NORMAL
2/02/84	13:37:02	0016654		SLIGHT CORNEAL OPACITY BOTH EYE
2/03/84	10:40:04	0016654		HISTOPATHOLOGY ON THE EYES(SUBMITTED ON 3 FEB 1984)

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STUDY: 0083009 CARCINOGENICITY BIOASSAY OF ISOBUTYL 2 CYANO-
COMPOUND: ISOBUTYL 2-CYANOACRYLATE ACRYLATE (IBC) IN MALE AND FEMALE RATS.
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00319 Species: D Sex: FEMALE Group: 10 UL/ANM

DATE	TIME	OBSERVATIONS	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS	
					OBSERVATIONS	CLINICAL OBSERVATIONS
1/24/84	11:14:36		0035743	80.0	* No observations recorded.	
1/26/84	15:18:16		0010186	86.0	NORMAL	
2/02/84	13:37:28		0016654		SLIGHT CORNEAL OPACITY LEFT EYE	
2/03/84	13:58:02		0016654		MODERATE CORNEAL OPACITY LEFT EYE	
2/04/84	9:41:12		0045130		MODERATE CORNEAL OPACITY LEFT EYE	
2/05/84	9:44:40		0053257		MODERATE CORNEAL OPACITY LEFT EYE	
2/06/84	14:16:22		0010186	107.0	MODERATE CORNEAL OPACITY LEFT EYE	
2/07/84	14:15:26		0017557		SLIGHT CORNEAL OPACITY LEFT EYE	
2/08/84	10:36:12		0016654		CORNEAL OPACITY LEFT EYE MODERATE	
2/09/84	9:27:00		0000337		CORNEAL OPACITY LEFT EYE MODERATE	
2/10/84	10:27:04		0000337		CORNEAL OPACITY LEFT EYE MODERATE	
2/11/84	11:45:02		0053257		CORNEAL OPACITY LEFT EYE MODERATE	
2/12/84	11:50:26		0016654		CORNEAL OPACITY LEFT EYE MODERATE	
2/13/84	10:18:26		0000337		CORNEAL OPACITY LEFT EYE MODERATE	
2/14/84	10:03:42		0000337		CORNEAL OPACITY LEFT EYE MODERATE	
2/15/84	10:01:02		0000337		CORNEAL OPACITY LEFT EYE MODERATE	
2/16/84	10:39:24		0009406	132.0	CORNEAL OPACITY LEFT EYE MODERATE, SCAB RIGHT HIND LEG SLIGHT	
2/17/84	14:34:28		0000337		CORNEAL OPACITY LEFT EYE MODERATE, SCAB RIGHT HIND LEG SLIGHT	
2/18/84	10:57:12		0002605		CORNEAL OPACITY LEFT EYE MODERATE, ALOPECIA RIGHT HIND LEG SLIGHT	
2/19/84	10:24:42		0053257		CORNEAL OPACITY LEFT EYE MODERATE, ALOPECIA RIGHT HIND LEG SLIGHT	
2/20/84	10:57:02		0002605		CORNEAL OPACITY LEFT EYE MODERATE, ALOPECIA RIGHT HIND LEG SLIGHT	
2/21/84	13:39:14		0016654		CORNEAL OPACITY LEFT EYE MODERATE, ALOPECIA RIGHT HIND LEG SLIGHT	
2/22/84	9:14:30		0016654		CORNEAL OPACITY LEFT EYE MODERATE, ALOPECIA RIGHT HIND LEG SLIGHT	
2/23/84	11:00:52		0000337		CORNEAL OPACITY LEFT EYE MODERATE, ALOPECIA RIGHT HIND LEG SLIGHT	
2/24/84	8:54:20		0016654		CORNEAL OPACITY LEFT EYE MODERATE, ALOPECIA RIGHT HIND LEG SLIGHT	
2/25/84	11:49:44		0049225		CORNEAL OPACITY LEFT EYE MODERATE, ALOPECIA RIGHT HIND LEG SLIGHT	
2/26/84	9:40:28		0009406		CORNEAL OPACITY LEFT EYE MODERATE, ALOPECIA RIGHT HIND LEG SLIGHT	
2/27/84	9:05:06		0016654		CORNEAL OPACITY LEFT EYE MODERATE, ALOPECIA RIGHT HIND LEG SLIGHT	
3/16/84	10:20:58		0010186	168.0	CORNEAL OPACITY LEFT EYE MODERATE, ALOPECIA RIGHT HIND LEG SLIGHT, INFECTION RIGHT EAR SLIGHT (AROUND TAG)	
4/13/84	9:28:50		0010186	184.0	CORNEAL OPACITY LEFT EYE SLIGHT	
5/11/84	10:10:56		0010186	199.0	CORNEAL OPACITY LEFT EYE MODERATE	
5/17/84	12:36:36		0000337		CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS RIGHT EYE SLIGHT	
6/01/84	12:39:00		0000337		CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS RIGHT EYE SLIGHT, STAIN	
6/05/84	12:06:34		0000337		BROWN NOSE SLIGHT	
6/08/84	8:18:44		0000337	208.0	CORNEAL OPACITY LEFT EYE MODERATE, STAIN YELLOW PERIANAL SLIGHT	
6/20/84	12:41:02		0084799		CORNEAL OPACITY LEFT EYE MODERATE	
6/25/84	9:31:02		0000337		CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS BOTH EYE SLIGHT, STAIN	
7/06/84	9:56:52		0010186	212.0	YELLOW PERIANAL SLIGHT	
8/03/84	8:21:46		0000337	222.0	CORNEAL OPACITY LEFT EYE SLIGHT	
8/31/84	11:20:36		0010186	229.0	CORNEAL OPACITY LEFT EYE SLIGHT	

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STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
9/28/84	8:09:02	0000337	243.0	CORNEAL OPACITY LEFT EYE SLIGHT
10/26/84	12:12:26	0000337	254.0	CORNEAL OPACITY LEFT EYE SLIGHT
11/23/84	10:38:46	0000337	239.0	CORNEAL OPACITY LEFT EYE SLIGHT
12/21/84	12:38:56	0010186	233.0	CORNEAL OPACITY LEFT EYE SLIGHT
1/18/85	10:14:00	0067831	254.0	CORNEAL OPACITY LEFT EYE SLIGHT

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84
CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.
ANIMAL HISTORY

Animal ID: 84D00320 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	11:17:02	0035743	79.0	* No observations recorded.
1/26/84	15:18:56	0010186	71.0	NORMAL
2/02/84	13:38:30	0016654		SLIGHT CORNEAL OPACITY LEFT EYE
2/03/84	13:58:46	0016654		MODERATE CORNEAL OPACITY BOTH EYE
2/04/84	9:41:22	0045130		MODERATE CORNEAL OPACITY BOTH EYE
2/05/84	9:44:56	0033257		MODERATE CORNEAL OPACITY BOTH EYE
2/06/84	14:16:56	0010186	104.0	SLIGHT CORNEAL OPACITY LEFT EYE
2/07/84	14:15:48	0017557		SLIGHT CORNEAL OPACITY BOTH EYE
2/08/84	10:36:30	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/09/84	9:27:36	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/10/84	10:27:16	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/11/84	11:45:32	0033257		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/12/84	11:50:46	0016654		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/13/84	10:19:10	0000337		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/14/84	10:03:50	0000337		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/15/84	10:01:12	0000337		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/16/84	10:40:16	0000337	131.0	CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT
2/17/84	14:34:56	0000337		CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT
2/18/84	10:58:24	0002605		CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT
2/19/84	10:33:24	0033257		CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT
2/20/84	10:57:20	0002605		CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT
2/21/84	13:39:54	0016654		CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT
2/22/84	9:14:50	0016654		CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT
2/23/84	11:01:18	0000337		CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT
2/24/84	8:54:26	0016654		CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT
2/25/84	11:50:24	0049225		CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT
2/26/84	9:40:42	0069406		CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT
2/27/84	9:05:22	0016654		CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT
3/16/84	10:22:44	0010186	165.0	CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT, INFECTION RIGHT EAR MODERATE (AROUND TAG)
4/13/84	9:29:52	0010186	183.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CORNEAL OPACITY LEFT EYE MODERATE
5/11/84	10:11:56	0010186	191.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS LEFT EYE MARKED, STAIN RED LEFT EYE MARKED
5/14/84	9:22:56	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT
5/18/84	12:44:38	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS LEFT EYE MARKED
5/19/84	9:22:46	0045130		CORNEAL OPACITY RIGHT EYE SLIGHT, CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS LEFT EYE MODERATE
5/20/84	12:08:02	0049225		CORNEAL OPACITY RIGHT EYE SLIGHT, CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS LEFT EYE MODERATE, NASAL DISCHARGE RED MODERATE
5/21/84	9:53:10	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED
5/29/84	11:43:54	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED

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STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-

ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
6/01/84	12:41:04	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
6/08/84	8:19:12	0000337	198.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
6/11/84	11:40:08	0084799		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED
6/11/84	11:41:00	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
6/20/84	12:42:34	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED, CONJUNCTIVITIS RIGHT EYE SLIGHT
6/25/84	9:35:54	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED, CONJUNCTIVITIS RIGHT EYE SLIGHT
7/06/84	9:57:22	0010186	202.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
7/13/84	7:58:12	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
7/31/84	8:00:24	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED
8/03/84	8:22:10	0000337	213.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
8/31/84	11:21:02	0010186	213.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
9/28/84	8:09:34	0000337	219.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
10/26/84	12:12:50	0000337	229.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
11/23/84	10:39:12	0000337	238.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
12/21/84	12:39:22	0010186	244.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
1/18/85	10:14:22	0067831	251.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE

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STUDY: 0083009 CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
COMPOUND: ISOBUTYL 2-CYANOACRYLATE ACRYLATE (IBC) IN MALE AND FEMALE RATS.
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000321 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS		WEIGHT		CLINICAL OBSERVATIONS	
DATE	TIME	OPERATOR	(GRAMS)		
1/26/84	11:18:08	0035743	71.0	* No observations recorded.	
1/26/84	15:19:36	0010186	82.0	NORMAL	
2/02/84	13:41:58	0016654		MODERATE CORNEAL OPACITY RIGHT EYE	
2/02/84	13:51:54	0016654		SLIGHT SCAB RIGHT HIND LEG	
2/05/84	9:45:04	0053257		SLIGHT SCAB RIGHT HIND LEG	
2/06/84	14:18:02	0010186	110.0	SLIGHT SCAB RIGHT HIND LEG	
2/16/84	10:41:52	0000337	126.0	NORMAL	
3/16/84	10:25:02	0010186	159.0	INFECTION RIGHT EAR SLIGHT (AROUND TAG)	
4/13/84	9:30:14	0010186	173.0	CORNEAL OPACITY BOTH EYE SLIGHT	
4/26/84	13:56:32	0000337		CONJUNCTIVITIS LEFT EYE SLIGHT	
5/11/84	10:12:50	0086799	186.0	SCAB RIGHT EAR MARKED, CONJUNCTIVITIS RIGHT EYE SLIGHT, STAIN RED RIGHT EYE	
5/14/84	9:22:04	0000337		MODERATE	
5/18/84	12:45:08	0000337		CONJUNCTIVITIS RIGHT EYE SLIGHT, STAIN RED RIGHT EYE SLIGHT	
5/19/84	9:23:20	0045130		CONJUNCTIVITIS RIGHT EYE MODERATE	
5/20/84	12:08:40	0049225		CONJUNCTIVITIS RIGHT EYE MODERATE, NASAL DISCHARGE RED SLIGHT	
5/21/84	9:57:50	0000337		CONJUNCTIVITIS RIGHT EYE MARKED	
5/29/84	11:57:22	0000337		CONJUNCTIVITIS RIGHT EYE MARKED, TACHYPNEA SLIGHT	
5/30/84	11:57:36	0000337		CONJUNCTIVITIS RIGHT EYE MARKED	
6/01/84	12:44:46	0000337		CONJUNCTIVITIS RIGHT EYE MARKED	
6/05/84	12:10:26	0000337	192.0	CONJUNCTIVITIS RIGHT EYE MARKED, TACHYPNEA SLIGHT	
6/08/84	8:19:58	0000337		CONJUNCTIVITIS RIGHT EYE MARKED	
6/11/84	11:42:02	0000337		CONJUNCTIVITIS RIGHT EYE MARKED, TACHYPNEA SLIGHT	
6/19/84	12:12:42	0000337		CONJUNCTIVITIS RIGHT EYE MARKED	
6/25/84	9:36:32	0000337		CONJUNCTIVITIS RIGHT EYE MARKED, CONJUNCTIVITIS LEFT EYE SLIGHT	
7/06/84	9:58:18	0010186	198.0	CONJUNCTIVITIS RIGHT EYE MODERATE	
7/13/84	7:58:42	0000337		CONJUNCTIVITIS RIGHT EYE MARKED	
8/03/84	9:33:44	0000337	203.0	CONJUNCTIVITIS RIGHT EYE SLIGHT	
8/23/84	11:18:08	0000337		CONJUNCTIVITIS RIGHT EYE MODERATE	
8/31/84	11:21:32	0010186	210.0	CONJUNCTIVITIS RIGHT EYE MODERATE	
9/28/84	8:10:04	0000337	223.0	CONJUNCTIVITIS RIGHT EYE MODERATE	
10/26/84	12:13:20	0000337	226.0	CONJUNCTIVITIS RIGHT EYE MARKED	
11/23/84	10:39:46	0000337	237.0	CONJUNCTIVITIS RIGHT EYE SLIGHT	
12/21/84	12:39:50	0010186	238.0	CONJUNCTIVITIS RIGHT EYE MODERATE	
1/18/85	10:14:54	0067831	244.0	CONJUNCTIVITIS RIGHT EYE MODERATE	
1/23/85	14:11:24	0000337		CONJUNCTIVITIS RIGHT EYE MARKED	

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.PAGE: 344
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ANIMAL HISTORY

Animal ID: 84000322 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	11:19:48	0035743	80.0	* No observations recorded.
1/26/84	15:20:02	0010186	77.0	NORMAL
2/01/84	11:33:54	0016654		SLIGHT CORNEAL OPACITY LEFT EYE
2/02/84	13:42:24	0016654		MODERATE CORNEAL OPACITY RIGHT EYE
2/03/84	13:59:26	0016654		MODERATE CORNEAL OPACITY RIGHT EYE
2/04/84	9:41:30	0045130		MODERATE CORNEAL OPACITY RIGHT EYE
2/05/84	9:45:16	0053257		MODERATE CORNEAL OPACITY RIGHT EYE
2/06/84	14:18:52	0010186	103.0	MODERATE CORNEAL OPACITY RIGHT EYE
2/07/84	14:16:08	0017557		MODERATE CORNEAL OPACITY RIGHT EYE
2/08/84	10:37:04	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/09/84	9:28:30	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/10/84	10:28:32	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/11/84	11:46:40	0053257		CORNEAL OPACITY RIGHT EYE MODERATE
2/12/84	11:51:06	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/13/84	10:19:54	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/14/84	10:04:22	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/15/84	10:02:12	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/16/84	10:42:34	0000337	123.0	CORNEAL OPACITY RIGHT EYE MODERATE
2/17/84	14:36:28	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/18/84	10:59:34	0002605		CORNEAL OPACITY RIGHT EYE MODERATE
2/19/84	10:33:54	0053257		CORNEAL OPACITY RIGHT EYE MODERATE
2/20/84	10:57:54	0002605		CORNEAL OPACITY RIGHT EYE MODERATE
2/21/84	13:40:48	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/22/84	9:15:26	0016654		CORNEAL OPACITY RIGHT EYE MARKED
2/23/84	11:01:56	0000337		CORNEAL OPACITY RIGHT EYE MARKED
2/24/84	8:55:08	0016654		CORNEAL OPACITY RIGHT EYE MARKED
2/25/84	11:51:38	0049225		CORNEAL OPACITY RIGHT EYE MARKED
2/26/84	9:41:02	0069406		CORNEAL OPACITY RIGHT EYE MARKED
2/27/84	9:05:58	0016654		CORNEAL OPACITY RIGHT EYE MARKED
3/16/84	10:27:12	0010186	148.0	CORNEAL OPACITY RIGHT EYE MARKED
4/13/84	9:30:56	0010186	161.0	CORNEAL OPACITY RIGHT EYE MODERATE
5/11/84	10:15:26	0010186	166.0	CORNEAL OPACITY RIGHT EYE MODERATE
6/08/84	8:20:26	0000337	178.0	CORNEAL OPACITY RIGHT EYE MODERATE
6/20/84	12:50:34	0035743		CORNEAL OPACITY RIGHT EYE MODERATE, CONJUNCTIVITIS BOTH EYE MODERATE
6/25/84	9:37:34	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CONJUNCTIVITIS LEFT EYE MARKED
7/06/84	9:58:44	0010186	182.0	CORNEAL OPACITY RIGHT EYE SLIGHT
8/03/84	9:34:30	0000337	188.0	CORNEAL OPACITY RIGHT EYE SLIGHT
8/31/84	11:21:48	0010186	191.0	CORNEAL OPACITY RIGHT EYE SLIGHT
9/28/84	8:10:26	0000337	200.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
10/13/84	7:33:02	0034567		CORNEAL OPACITY RIGHT EYE SLIGHT
10/26/84	12:13:42	0000337	201.0	CORNEAL OPACITY RIGHT EYE SLIGHT
11/23/84	10:40:10	0000337	202.0	CORNEAL OPACITY RIGHT EYE SLIGHT, TACHYPNEA SLIGHT
11/27/84	10:32:24	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT

(CONTINUED)

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
12/21/84	12:40:16	0010186	210.0	CORNEAL OPACITY RIGHT EYE SLIGHT
1/18/85	10:15:10	0067831	215.0	CORNEAL OPACITY RIGHT EYE SLIGHT

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083C09
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000323 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	11:22:16	0035743	74.0	* No observations recorded.
1/26/84	15:20:32	0010186	79.0	NORMAL
2/03/84	14:00:22	0016654		MODERATE CORNEAL OPACITY RIGHT EYE
2/04/84	9:41:36	0045130		MODERATE CORNEAL OPACITY RIGHT EYE
2/05/84	9:45:24	0053257		MODERATE CORNEAL OPACITY RIGHT EYE
2/06/84	14:19:30	0010186	102.0	MODERATE CORNEAL OPACITY RIGHT EYE
2/07/84	14:16:30	0017557		MODERATE CORNEAL OPACITY RIGHT EYE
2/08/84	10:37:20	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/09/84	9:28:46	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/10/84	10:28:44	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/11/84	11:47:08	0053257		CORNEAL OPACITY RIGHT EYE MODERATE
2/12/84	11:51:18	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/13/84	10:20:28	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/14/84	10:04:34	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/15/84	10:02:46	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/16/84	10:43:10	0000337	123.0	CORNEAL OPACITY RIGHT EYE SLIGHT
2/17/84	14:36:40	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/18/84	11:00:04	0002605		CORNEAL OPACITY RIGHT EYE MODERATE
2/19/84	10:34:14	0053257		CORNEAL OPACITY RIGHT EYE MODERATE
2/20/84	10:58:00	0002605		CORNEAL OPACITY RIGHT EYE MODERATE
2/21/84	13:41:20	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/22/84	9:15:54	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/23/84	11:02:20	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/24/84	8:55:14	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/25/84	11:52:10	0049225		CORNEAL OPACITY RIGHT EYE MARKED
2/26/84	9:41:14	0069406		CORNEAL OPACITY RIGHT EYE MARKED
2/27/84	9:06:18	0016654		CORNEAL OPACITY RIGHT EYE MARKED
3/16/84	10:27:36	0010186	152.0	CORNEAL OPACITY RIGHT EYE MARKED, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	9:31:28	0010186	168.0	CORNEAL OPACITY RIGHT EYE MARKED
4/19/84	9:43:50	0016654		CONJUNCTIVITIS RIGHT EYE SLIGHT
4/28/84	11:02:30	0016654		CONJUNCTIVITIS RIGHT EYE MODERATE
4/30/84	9:37:28	0000337		CONJUNCTIVITIS RIGHT EYE MODERATE, STAIN BROWN RIGHT EYE MARKED
5/02/84	10:08:14	0000337		CONJUNCTIVITIS RIGHT EYE MODERATE, STAIN BROWN RIGHT EYE MODERATE
5/06/84	8:35:12	0053257		CONJUNCTIVITIS RIGHT EYE MODERATE, STAIN BROWN RIGHT EYE MARKED
5/07/84	9:45:00	0000337		CONJUNCTIVITIS RIGHT EYE MODERATE, STAIN BROWN RIGHT EYE MODERATE
5/09/84	12:19:06	0000337		CONJUNCTIVITIS RIGHT EYE MARKED, STAIN BROWN RIGHT EYE MODERATE
5/11/84	10:17:24	0010186	177.0	CONJUNCTIVITIS RIGHT EYE MARKED, STAIN BROWN RIGHT EYE MARKED
5/14/84	9:20:12	0000337		CONJUNCTIVITIS RIGHT EYE MARKED, STAIN BROWN RIGHT EYE MODERATE
5/16/84	9:58:42	0000337		CONJUNCTIVITIS RIGHT EYE MARKED, STAIN BROWN RIGHT EYE MODERATE
5/19/84	9:23:42	0084799		CONJUNCTIVITIS BOTH EYE MARKED
5/21/84	11:17:50	0000337		CONJUNCTIVITIS RIGHT EYE MARKED
5/22/84	12:00:16	0000337		CONJUNCTIVITIS BOTH EYE MARKED, TACHYPNEA MODERATE
5/29/84	11:46:34	0084799		CONJUNCTIVITIS RIGHT EYE MARKED, CONJUNCTIVITIS LEFT EYE MODERATE

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
5/30/84	11:59:10	0084799	CONJUNCTIVITIS RIGHT EYE MARKED, CONJUNCTIVITIS LEFT EYE MODERATE
6/01/84	12:47:28	0000337	CONJUNCTIVITIS RIGHT EYE MARKED, CONJUNCTIVITIS LEFT EYE SLIGHT
6/05/84	12:12:04	0000337	CONJUNCTIVITIS RIGHT EYE MARKED, CONJUNCTIVITIS LEFT EYE MODERATE
6/08/84	8:20:46	0000337	188.0
6/13/84	11:47:30	0000337	CONJUNCTIVITIS BOTH EYE MARKED
6/20/84	12:51:22	0035743	CONJUNCTIVITIS BOTH EYE MARKED
6/25/84	9:38:50	0000337	CONJUNCTIVITIS BOTH EYE MARKED
7/06/84	9:59:18	0010186	CONJUNCTIVITIS BOTH EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT
7/13/84	8:00:18	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
8/03/84	9:34:58	0000337	186.0
8/23/84	11:19:30	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
8/31/84	11:22:10	0010186	192.0
9/28/84	8:11:04	0000337	198.0
10/26/84	12:14:02	0000337	200.0
11/23/84	10:40:40	0000337	204.0
12/21/84	12:40:44	0010186	209.0
1/18/85	10:15:26	0067831	211.0

ANIMAL HISTORY

Animal ID: 84D00324 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	11:23:08	0035743	76.0	* No observations recorded.
1/26/84	15:21:06	0010186	74.0	NORMAL
2/06/84	14:20:04	0010186	101.0	* No observations recorded.
2/16/84	10:43:44	0000337	128.0	CORNEAL OPACITY BOTH EYE SLIGHT
2/17/84	14:37:06	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/18/84	11:00:36	0002605		CORNEAL OPACITY BOTH EYE SLIGHT
2/19/84	10:34:30	0053257		CORNEAL OPACITY BOTH EYE SLIGHT
2/20/84	10:58:56	0002605		CORNEAL OPACITY BOTH EYE SLIGHT
2/21/84	13:41:38	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/22/84	9:16:12	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/23/84	11:02:44	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/24/84	8:55:22	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/25/84	11:52:36	0049225		CORNEAL OPACITY BOTH EYE SLIGHT
2/26/84	9:41:26	0069406		CORNEAL OPACITY BOTH EYE SLIGHT
2/27/84	9:06:32	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
3/16/84	10:29:14	0010186	161.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CORNEAL OPACITY LEFT EYE MODERATE, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	9:31:48	0010186	177.0	CORNEAL OPACITY BOTH EYE MODERATE
5/11/84	10:18:14	0010186	187.0	CORNEAL OPACITY LEFT EYE MODERATE
5/17/84	12:38:08	0000337		CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS RIGHT EYE SLIGHT
5/18/84	12:46:02	0000337		CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS BOTH EYE SLIGHT
5/19/84	9:32:34	0045130		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
5/21/84	11:19:20	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
5/23/84	10:02:34	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
5/29/84	11:49:32	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED
6/01/84	12:48:32	0000337		CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS BOTH EYE MODERATE
6/08/84	8:21:14	0000337	193.0	CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS BOTH EYE MARKED
6/20/84	12:51:50	0035743		CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS BOTH EYE MARKED
6/25/84	9:39:46	0000337		CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS BOTH EYE MARKED
7/06/84	10:00:00	0010186	191.0	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
7/13/84	8:05:28	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
8/03/84	9:35:30	0000337	198.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
8/09/84	11:34:34	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
8/31/84	11:22:38	0010186	202.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
9/28/84	8:11:32	0000337	210.0	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
10/26/84	12:14:24	0000337	213.0	CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
11/23/84	10:41:08	0084799	213.0	CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
12/21/84	12:41:14	0010186	213.0	CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
1/18/85	10:15:50	0067831	217.0	CORNEAL OPACITY LEFT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00325 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	12:32:12	0035743	74.0	* No observations recorded.
1/26/84	13:00:10	0000337	77.0	NORMAL
2/01/84	11:34:30	0016654		SLIGHT CORNEAL OPACITY RIGHT EYE
2/03/84	14:01:52	0016654		SLIGHT CORNEAL OPACITY RIGHT EYE
2/04/84	9:19:50	0045130		SLIGHT CORNEAL OPACITY RIGHT EYE
2/05/84	9:45:42	0053257		SLIGHT CORNEAL OPACITY RIGHT EYE
2/06/84	14:20:38	0010186	106.0	MODERATE CORNEAL OPACITY RIGHT EYE
2/07/84	14:16:50	0017557		MODERATE CORNEAL OPACITY RIGHT EYE, SCAB LEFT HIND LEG, IRRITABLE
2/08/84	10:37:50	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/09/84	9:29:06	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/10/84	10:29:00	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/11/84	11:47:52	0053257		CORNEAL OPACITY RIGHT EYE MODERATE
2/12/84	11:51:36	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/13/84	10:21:14	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/14/84	10:05:22	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/15/84	10:03:32	0000337		CORNEAL OPACITY RIGHT EYE MARKED
2/16/84	10:44:48	0000337	133.0	CORNEAL OPACITY RIGHT EYE MARKED
2/16/84	10:45:22	0000337	133.0	CORNEAL OPACITY RIGHT EYE MARKED, SCAB LEFT HIND LEG SLIGHT
2/17/84	14:37:40	0000337		CORNEAL OPACITY RIGHT EYE MARKED, SCAB LEFT HIND LEG SLIGHT
2/18/84	11:00:56	0002605		CORNEAL OPACITY RIGHT EYE MARKED, SCAB LEFT HIND LEG SLIGHT
2/19/84	10:34:42	0053257		CORNEAL OPACITY RIGHT EYE MARKED, SCAB LEFT HIND LEG SLIGHT
2/20/84	10:59:16	0002605		CORNEAL OPACITY RIGHT EYE MARKED, SCAB LEFT HIND LEG SLIGHT
2/21/84	13:42:08	0016654		CORNEAL OPACITY RIGHT EYE MARKED, SCAB LEFT HIND LEG SLIGHT
2/22/84	9:16:28	0016654		CORNEAL OPACITY RIGHT EYE MARKED, SCAB LEFT HIND LEG SLIGHT
2/23/84	11:03:10	0000337		CORNEAL OPACITY RIGHT EYE MARKED, SCAB LEFT HIND LEG SLIGHT
2/24/84	8:55:26	0016654		CORNEAL OPACITY RIGHT EYE MARKED, SCAB LEFT HIND LEG SLIGHT
2/25/84	11:53:02	0049225		CORNEAL OPACITY RIGHT EYE MARKED, ALOPECIA LEFT HIND LEG SLIGHT
2/26/84	9:41:42	0069406		CORNEAL OPACITY RIGHT EYE MARKED, ALOPECIA LEFT HIND LEG SLIGHT
2/27/84	9:06:48	0016654		CORNEAL OPACITY RIGHT EYE MARKED, ALOPECIA LEFT HIND LEG SLIGHT
3/16/84	10:31:04	0010186	170.0	CORNEAL OPACITY RIGHT EYE MARKED, ALOPECIA LEFT HIND LEG SLIGHT
4/13/84	9:32:24	0010186	180.0	CORNEAL OPACITY RIGHT EYE MARKED, ALOPECIA LEFT HIND LEG SLIGHT
4/19/84	9:44:14	0016654		CONJUNCTIVITIS RIGHT EYE SLIGHT
4/23/84	10:02:28	0000337		CONJUNCTIVITIS RIGHT EYE SLIGHT
4/24/84	9:57:18	0016654		CONJUNCTIVITIS RIGHT EYE SLIGHT
5/03/84	9:17:54	0084799		CONJUNCTIVITIS LEFT EYE SLIGHT, NASAL DISCHARGE CLEAR SLIGHT
5/04/84	9:41:04	0000337		CONJUNCTIVITIS RIGHT EYE MODERATE
5/07/84	9:45:42	0000337		CONJUNCTIVITIS LEFT EYE MODERATE, STAIN BROWN LEFT EYE MODERATE
5/08/84	9:02:26	0000337		CONJUNCTIVITIS RIGHT EYE MARKED, STAIN BROWN RIGHT EYE MODERATE
5/11/84	10:18:56	0010186	190.0	CONJUNCTIVITIS RIGHT EYE MARKED, STAIN BROWN RIGHT EYE MODERATE, CORNEAL OPACITY RIGHT EYE MODERATE
5/14/84	9:20:40	0000337		CONJUNCTIVITIS RIGHT EYE MARKED, STAIN BROWN RIGHT EYE SLIGHT
5/16/84	9:59:58	0000337		CONJUNCTIVITIS RIGHT EYE MODERATE, STAIN BROWN RIGHT EYE SLIGHT
5/17/84	12:38:44	0000337		CONJUNCTIVITIS RIGHT EYE MODERATE

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
5/18/84	12:46:50	0000337	CONJUNCTIVITIS RIGHT EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT, STAIN BROWN NOSE SLIGHT
5/19/84	9:24:18	0084799	CONJUNCTIVITIS BOTH EYE MODERATE, STAIN BROWN NOSE SLIGHT
5/29/84	11:51:06	0000337	CONJUNCTIVITIS BOTH EYE MARKED
6/01/84	12:50:24	0000337	CONJUNCTIVITIS BOTH EYE SLIGHT
6/05/84	12:12:46	0000337	CONJUNCTIVITIS RIGHT EYE MARKED
6/08/84	8:21:46	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
6/11/84	11:45:26	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MODERATE
6/19/84	12:13:32	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
6/25/84	9:40:20	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
7/06/84	10:01:20	0010186	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT
7/13/84	8:06:58	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
7/31/84	8:01:50	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED, CONJUNCTIVITIS LEFT EYE SLIGHT
8/03/84	9:36:10	0000337	CONJUNCTIVITIS RIGHT EYE SLIGHT
8/31/84	11:22:58	0010186	CONJUNCTIVITIS RIGHT EYE MODERATE
9/28/84	8:12:04	0000337	CONJUNCTIVITIS RIGHT EYE MODERATE
10/26/84	12:15:12	0000337	CONJUNCTIVITIS RIGHT EYE MODERATE
11/23/84	10:41:46	0000337	CONJUNCTIVITIS RIGHT EYE MODERATE
12/21/84	12:43:54	0010186	CONJUNCTIVITIS RIGHT EYE MODERATE
1/18/85	10:16:36	0067831	CONJUNCTIVITIS RIGHT EYE MODERATE
1/23/85	14:13:46	0000337	CONJUNCTIVITIS RIGHT EYE MARKED

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000326 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	12:33:22	0035743	77.0	* No observations recorded.
1/26/84	13:03:00	0000337	78.0	NORMAL
2/02/84	13:53:16	0016654		MODERATE CORNEAL OPACITY LEFT EYE
2/03/84	14:02:28	0016654		MODERATE CORNEAL OPACITY LEFT EYE
2/04/84	9:41:44	0045130		MODERATE CORNEAL OPACITY LEFT EYE
2/05/84	9:45:56	0053257		MODERATE CORNEAL OPACITY LEFT EYE
2/06/84	14:21:38	0010186	104.0	MODERATE CORNEAL OPACITY LEFT EYE
2/07/84	14:18:02	0017557		SLIGHT CORNEAL OPACITY LEFT EYE
2/08/84	10:38:10	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/09/84	9:29:34	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/10/84	10:29:10	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/11/84	11:48:22	0053257		CORNEAL OPACITY LEFT EYE MODERATE
2/12/84	11:51:52	0016654		CORNEAL OPACITY LEFT EYE MODERATE
2/13/84	10:21:48	0000337		CORNEAL OPACITY LEFT EYE MARKED
2/14/84	10:05:34	0000337		CORNEAL OPACITY LEFT EYE MARKED
2/15/84	10:04:10	0000337		CORNEAL OPACITY LEFT EYE MARKED
2/16/84	10:46:12	0000337	122.0	CORNEAL OPACITY LEFT EYE MODERATE
2/17/84	14:37:54	0000337		CORNEAL OPACITY LEFT EYE MODERATE
2/18/84	11:01:30	0002605		CORNEAL OPACITY LEFT EYE MODERATE
2/19/84	10:35:04	0053257		CORNEAL OPACITY LEFT EYE MODERATE
2/20/84	10:59:40	0002605		CORNEAL OPACITY LEFT EYE MODERATE
2/21/84	13:42:36	0016654		CORNEAL OPACITY LEFT EYE MODERATE
2/22/84	9:16:56	0016654		CORNEAL OPACITY LEFT EYE MODERATE
2/23/84	11:03:30	0000337		CORNEAL OPACITY LEFT EYE MODERATE
2/24/84	8:55:32	0016654		CORNEAL OPACITY LEFT EYE MODERATE
2/25/84	11:54:12	0049225		CORNEAL OPACITY LEFT EYE MARKED
2/26/84	9:41:54	0069406		CORNEAL OPACITY LEFT EYE MARKED
2/27/84	9:07:10	0016654		CORNEAL OPACITY LEFT EYE MARKED
3/16/84	10:31:44	0010186	135.0	CORNEAL OPACITY LEFT EYE MARKED
4/13/84	9:32:44	0010186	154.0	CORNEAL OPACITY LEFT EYE MARKED
5/07/84	9:46:40	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
5/11/84	10:20:08	0010186	164.0	CONJUNCTIVITIS RIGHT EYE SLIGHT
6/08/84	8:22:18	0000337	173.0	CORNEAL OPACITY LEFT EYE SLIGHT
6/25/84	9:40:46	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
7/06/84	10:02:02	0010186	173.0	NORMAL
8/03/84	9:36:46	0000337	183.0	NORMAL
8/31/84	11:23:16	0010186	186.0	NORMAL
9/28/84	8:12:26	0000337	195.0	NORMAL
10/26/84	12:15:32	0000337	201.0	NORMAL
11/23/84	10:42:16	0000337	203.0	NORMAL
12/21/84	12:44:14	0010186	208.0	NORMAL
1/18/85	10:16:54	0067831	212.0	NORMAL

RIGHT BROWN RIGHT EYE SLIGHT

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

PAGE: 352
DATE: 2/06/86
TIME: 8:55:40
EDS017 V4M11

Animal ID: 84000327 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	12:37:08	0035743	70.0	* No observations recorded.
1/26/84	13:04:00	0000337	73.0	SLIGHTLY DEHYDRATED
2/02/84	13:53:42	0016654		MODERATE CORNEAL OPACITY BOTH EYE
2/06/84	14:22:20	0010186	100.0	MODERATE CORNEAL OPACITY BOTH EYE
2/07/84	14:18:24	0017557		MODERATE CORNEAL OPACITY BOTH EYE
2/08/84	10:38:44	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/09/84	9:29:54	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/10/84	10:29:20	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/11/84	11:49:14	0053257		CORNEAL OPACITY BOTH EYE MODERATE
2/12/84	11:52:12	0016654		CORNEAL OPACITY BOTH EYE MODERATE
2/13/84	10:22:42	0000337		CORNEAL OPACITY BOTH EYE MODERATE
2/14/84	10:05:46	0000337		CORNEAL OPACITY BOTH EYE MODERATE
2/15/84	10:06:42	0000337		CORNEAL OPACITY BOTH EYE MODERATE
2/16/84	10:47:02	0000337	124.0	CORNEAL OPACITY BOTH EYE MODERATE
2/17/84	14:38:50	0000337		CORNEAL OPACITY BOTH EYE MODERATE
2/18/84	11:01:52	0002605		CORNEAL OPACITY BOTH EYE MODERATE
2/19/84	10:35:32	0053257		CORNEAL OPACITY BOTH EYE MODERATE
2/20/84	11:00:12	0002605		CORNEAL OPACITY BOTH EYE MODERATE
2/21/84	13:43:32	0016654		CORNEAL OPACITY BOTH EYE MODERATE
2/22/84	9:17:22	0016654		CORNEAL OPACITY BOTH EYE MODERATE
2/23/84	11:04:04	0000337		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
2/24/84	8:57:12	0016654		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
2/25/84	11:54:46	0049225		CORNEAL OPACITY BOTH EYE MARKED
2/26/84	9:42:06	0069406		CORNEAL OPACITY BOTH EYE MARKED
2/27/84	9:07:36	0016654		CORNEAL OPACITY BOTH EYE MARKED
3/16/84	10:32:12	0010186	148.0	CORNEAL OPACITY BOTH EYE MODERATE, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	9:33:12	0010186	169.0	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
5/11/84	10:20:50	0010186	178.0	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
5/19/84	9:39:30	0084799		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT, STAIN RED NOSE SLIGHT
6/01/84	12:52:14	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
6/08/84	8:22:44	0000337	184.0	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
6/20/84	12:53:14	0035743		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT
6/25/84	9:41:18	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
7/06/84	10:02:40	0010186	185.0	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
8/03/84	9:37:12	0000337	193.0	CORNEAL OPACITY BOTH EYE SLIGHT
8/31/84	11:23:40	0010186	197.0	CORNEAL OPACITY BOTH EYE SLIGHT
9/28/84	8:12:58	0000337	203.0	CORNEAL OPACITY BOTH EYE SLIGHT
10/26/84	12:15:54	0000337	219.0	CORNEAL OPACITY BOTH EYE SLIGHT
11/23/84	10:42:44	0000337	221.0	CORNEAL OPACITY BOTH EYE SLIGHT
12/21/84	12:44:34	0010186	226.0	CORNEAL OPACITY BOTH EYE SLIGHT

(CONTINUED)

STUDY: 0083009 CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
COMPOUND: ISOBUTYL 2-CYANOACRYLATE ACRYLATE (IBC) IN MALE AND FEMALE RATS.
START DATE: 1/19/84 ANIMAL HISTORY

PAGE: 353
DATE: 2/06/86
TIME: 8:55:40
EDS017 V4M11

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/18/85	10:17:12	0067831 232.0	CORNEAL OPACITY BOTH EYE SLIGHT

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.PAGE: 354
DATE: 2/06/86
TIME: 8:55:40
EDS017 V4M11

ANIMAL HISTORY

Animal ID: 84000328 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	12:38:12	0035743	83.0	* No observations recorded.
1/26/84	13:05:26	0000337	82.0	NORMAL
2/03/84	14:04:07	0016654		MODERATE CORNEAL OPACITY RIGHT EYE
2/04/84	9:41:56	0045130		MODERATE CORNEAL OPACITY RIGHT EYE
2/05/84	9:46:08	0053257		MODERATE CORNEAL OPACITY RIGHT EYE
2/06/84	14:22:40	0010186	111.0	MODERATE CORNEAL OPACITY RIGHT EYE
2/16/84	10:48:00	0069406	122.0	CORNEAL OPACITY RIGHT EYE MODERATE
2/17/84	14:39:04	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/18/84	11:02:14	0002605		CORNEAL OPACITY RIGHT EYE MODERATE
2/19/84	10:35:56	0053257		CORNEAL OPACITY RIGHT EYE MODERATE
2/20/84	11:00:18	0002605		CORNEAL OPACITY RIGHT EYE MODERATE
2/21/84	13:44:00	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/22/84	9:17:54	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/23/84	11:04:56	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/24/84	8:57:44	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/25/84	11:55:26	0049225		CORNEAL OPACITY RIGHT EYE MODERATE
2/26/84	9:42:16	0069406		CORNEAL OPACITY RIGHT EYE MODERATE
2/27/84	9:07:42	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
3/16/84	10:34:00	0010186	160.0	CORNEAL OPACITY RIGHT EYE MODERATE
4/13/84	9:33:46	0010186	173.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
4/19/84	9:44:38	0016654		CONJUNCTIVITIS LEFT EYE SLIGHT
5/07/84	9:48:00	0000337		CONJUNCTIVITIS LEFT EYE SLIGHT, STAIN BROWN LEFT EYE SLIGHT
5/08/84	9:05:30	0000337		CONJUNCTIVITIS BOTH EYE SLIGHT
5/11/84	10:21:18	0010186		CONJUNCTIVITIS BOTH EYE MODERATE
5/18/84	12:47:50	0000337	184.0	CONJUNCTIVITIS BOTH EYE SLIGHT
5/19/84	9:33:20	0045130		CONJUNCTIVITIS BOTH EYE SLIGHT
5/21/84	11:21:48	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
6/08/84	8:23:12	0000337		CONJUNCTIVITIS BOTH EYE SLIGHT
6/11/84	11:46:10	0000337	191.0	CONJUNCTIVITIS BOTH EYE MODERATE
6/25/84	9:41:54	0000337		CONJUNCTIVITIS BOTH EYE MODERATE
7/06/84	10:03:26	0010186	190.0	CONJUNCTIVITIS LEFT EYE SLIGHT
7/13/84	8:32:08	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
8/03/84	9:37:42	0000337	193.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
8/31/84	11:24:00	0010186	198.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
9/28/84	8:13:26	0000337	202.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
10/26/84	12:16:16	0000337	210.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
11/23/84	10:43:14	0000337	210.0	CORNEAL OPACITY RIGHT EYE SLIGHT
12/21/84	12:44:52	0010186	217.0	CORNEAL OPACITY RIGHT EYE SLIGHT
1/18/85	10:17:34	0067831	225.0	CORNEAL OPACITY RIGHT EYE SLIGHT
1/23/85	14:15:18	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE

CAPCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00329 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	12:39:46	0035743	75.0	* No observations recorded.
1/26/84	13:06:26	0000337	84.0	NORMAL
2/06/84	14:23:08	0069406	112.0	SLIGHT CORNEAL OPACITY RIGHT EYE
2/07/84	14:18:46	0017557		SLIGHT CORNEAL OPACITY RIGHT EYE
2/08/84	10:39:22	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/09/84	9:30:08	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/10/84	10:29:34	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/11/84	11:50:08	0033257		CORNEAL OPACITY RIGHT EYE SLIGHT
2/12/84	11:52:38	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/13/84	10:23:32	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/14/84	10:06:26	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/15/84	10:07:22	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/16/84	10:48:52	0000337	133.0	CORNEAL OPACITY RIGHT EYE MODERATE
2/17/84	14:39:18	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/18/84	11:03:38	0002605		CORNEAL OPACITY RIGHT EYE SLIGHT
2/19/84	10:36:08	0033257		CORNEAL OPACITY RIGHT EYE SLIGHT
2/20/84	11:01:02	0002605		CORNEAL OPACITY RIGHT EYE SLIGHT
2/21/84	13:44:22	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/22/84	9:18:20	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/23/84	11:05:28	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/24/84	8:57:54	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/25/84	11:55:52	0049225		CORNEAL OPACITY RIGHT EYE SLIGHT
2/26/84	9:42:28	0069406		CORNEAL OPACITY RIGHT EYE SLIGHT
2/27/84	9:07:48	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
3/16/84	10:34:28	0010186	152.0	CORNEAL OPACITY RIGHT EYE SLIGHT, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	9:35:02	0010186	169.0	CORNEAL OPACITY RIGHT EYE SLIGHT
5/11/84	10:21:48	0010186	182.0	CORNEAL OPACITY RIGHT EYE MODERATE
5/19/84	9:39:58	0084799		CORNEAL OPACITY RIGHT EYE SLIGHT
6/08/84	8:23:54	0000337	189.0	CORNEAL OPACITY RIGHT EYE SLIGHT
6/20/84	12:54:16	0035743		CORNEAL OPACITY RIGHT EYE SLIGHT
6/25/84	9:42:28	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
7/06/84	10:03:58	0010186	190.0	CORNEAL OPACITY RIGHT EYE SLIGHT
8/03/84	9:38:14	0000337	195.0	CORNEAL OPACITY RIGHT EYE SLIGHT
8/31/84	11:24:22	0010186	201.0	CORNEAL OPACITY RIGHT EYE SLIGHT
9/28/84	8:13:58	0000337	208.0	CORNEAL OPACITY RIGHT EYE SLIGHT
10/13/84	7:42:28	0034567		CORNEAL OPACITY RIGHT EYE SLIGHT
10/26/84	12:16:36	0000337	208.0	CORNEAL OPACITY RIGHT EYE SLIGHT
11/23/84	10:43:50	0000337	215.0	CORNEAL OPACITY RIGHT EYE SLIGHT
12/21/84	12:45:12	0010186	225.0	CORNEAL OPACITY RIGHT EYE SLIGHT
1/18/85	10:17:56	0067831	229.0	CORNEAL OPACITY RIGHT EYE SLIGHT

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000330 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	12:41:20	0035743	85.0	* No observations recorded.
1/26/84	13:07:38	0000337	83.0	NORMAL
2/02/84	13:54:32	0016654		MODERATE CORNEAL OPACITY BOTH EYE
2/03/84	14:04:38	0016654		MODERATE CORNEAL OPACITY BOTH EYE
2/04/84	9:42:32	0045130		MODERATE CORNEAL OPACITY BOTH EYE
2/05/84	9:46:26	0053257		MODERATE CORNEAL OPACITY BOTH EYE
2/06/84	14:24:06	0010186	111.0	MODERATE CORNEAL OPACITY BOTH EYE
2/07/84	14:19:02	0017557		SLIGHT CORNEAL OPACITY LEFT EYE
2/08/84	10:39:36	0016654		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/09/84	9:30:38	0000337		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/10/84	10:29:44	0000337		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/11/84	11:52:28	0053257		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE MODERATE
2/12/84	11:52:58	0016654		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE MODERATE
2/13/84	10:24:16	0000337		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE MODERATE
2/14/84	10:06:38	0000337		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE MODERATE
2/15/84	10:08:04	0000337		CORNEAL OPACITY BOTH EYE MODERATE
2/16/84	10:49:36	0000337	128.0	CORNEAL OPACITY BOTH EYE MODERATE
2/17/84	14:41:26	0000337		CORNEAL OPACITY BOTH EYE MODERATE
2/18/84	11:04:02	0002605		CORNEAL OPACITY BOTH EYE MODERATE
2/19/84	10:36:22	0053257		CORNEAL OPACITY BOTH EYE MODERATE
2/20/84	11:01:10	0002605		CORNEAL OPACITY BOTH EYE MODERATE
2/21/84	13:45:08	0016654		CORNEAL OPACITY BOTH EYE MARKED
2/22/84	9:18:54	0016654		CORNEAL OPACITY BOTH EYE MARKED
2/23/84	11:05:56	0000337		CORNEAL OPACITY BOTH EYE MARKED
2/24/84	8:58:04	0016654		CORNEAL OPACITY BOTH EYE MARKED
2/25/84	11:57:22	0049225		CORNEAL OPACITY BOTH EYE MARKED
2/26/84	9:42:38	0069406		CORNEAL OPACITY BOTH EYE MARKED
2/27/84	9:07:54	0016654		CORNEAL OPACITY BOTH EYE MARKED
3/01/84	9:18:02	0000337		CORNEAL OPACITY BOTH EYE MARKED, ULCERATION RIGHT EAR
3/16/84	10:36:02	0010186	170.0	CORNEAL OPACITY BOTH EYE MARKED, INFECTION LEFT EAR SLIGHT (AROUND TAG)
4/13/84	9:35:28	0010186	187.0	CORNEAL OPACITY BOTH EYE MODERATE
5/11/84	10:22:24	0010186	198.0	CORNEAL OPACITY BOTH EYE MODERATE
6/08/84	8:24:22	0000337	205.0	CORNEAL OPACITY BOTH EYE SLIGHT
6/20/84	12:54:52	0035743		CORNEAL OPACITY BOTH EYE SLIGHT
6/25/84	9:43:00	0084799		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
7/06/84	10:04:48	0010186	204.0	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
8/03/84	9:38:56	0000337	215.0	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
8/31/84	11:24:44	0010186	221.0	CORNEAL OPACITY BOTH EYE SLIGHT
9/28/84	8:14:30	0000337	229.0	CORNEAL OPACITY BOTH EYE SLIGHT
10/13/84	7:44:20	0034567		NORMAL
10/26/84	12:17:00	0000337	230.0	CONJUNCTIVITIS LEFT EYE SLIGHT
11/23/84	10:44:20	0000337	231.0	NORMAL
12/21/84	12:45:36	0010186	241.0	NORMAL

(CONTINUED)

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

PAGE: 357
DATE: 2/06/86
TIME: 8:55:40
EDS017 V4M11

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (19C) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

OBSERVATIONS

DATE	TIME	WEIGHT	OPERATOR	CLINICAL OBSERVATIONS
1/18/85	10:18:16	0067831	245.0	NORMAL

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

PAGE: 358
DATE: 2/05/85
TIME: 8:55:40
EDS017 V&M:1

Animal ID: 84p00331 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	12:43:02	0035743	82.0	* No observations recorded.
1/26/84	13:08:20	0000337	86.0	NORMAL
2/03/84	14:05:06	0016654		MODERATE CORNEAL OPACITY BOTH EYE
2/04/84	9:43:06	0045130		MODERATE CORNEAL OPACITY BOTH EYE
2/05/84	9:46:38	0053257		MODERATE CORNEAL OPACITY BOTH EYE
2/06/84	14:24:26	0010186	110.0	MODERATE CORNEAL OPACITY BOTH EYE
2/07/84	14:19:22	0017557		SLIGHT CORNEAL OPACITY RIGHT EYE
2/16/84	10:53:24	0000337	131.0	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/17/84	14:41:42	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/18/84	11:04:24	0002605		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/19/84	10:36:44	0053257		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
2/20/84	11:02:34	0002605		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
2/22/84	9:19:16	0016654		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
2/23/84	11:06:20	0000337		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
2/24/84	8:58:10	0016654		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
2/25/84	11:58:06	0049225		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
2/26/84	9:42:56	0069406		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
2/27/84	9:08:00	0016654		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
3/16/84	10:38:18	0010186	160.0	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	9:35:54	0010186	173.0	CORNEAL OPACITY BOTH EYE MODERATE
5/11/84	10:23:04	0010186	186.0	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
6/08/84	8:24:40	0000337	190.0	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
6/11/84	11:46:44	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
6/20/84	12:55:28	0035743		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
6/25/84	9:43:48	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
7/06/84	10:05:42	0010186	193.0	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
8/03/84	9:39:46	0000337	201.0	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
8/08/84	9:39:10	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MODERATE
8/31/84	11:25:00	0010186	206.0	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
9/28/84	8:50:46	0000337	212.0	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
10/26/84	12:17:34	0000337	213.0	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
11/23/84	10:44:34	0000337	214.0	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MODERATE
12/21/84	12:45:56	0010186	214.0	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
1/18/85	10:18:30	0067831	216.0	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

STUDY - 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

Animal ID: 84D00332 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	12:44:26	0035743	76.0	* No observations recorded.
1/26/84	13:08:58	0000337	75.0	NORMAL
2/06/84	14:24:50	0010186	103.0	* No observations recorded.
2/16/84	10:54:42	0000337	123.0	CORNEAL OPACITY LEFT EYE SLIGHT
2/17/84	14:41:54	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/18/84	11:04:54	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/19/84	10:38:20	0053257		CORNEAL OPACITY LEFT EYE SLIGHT
2/20/84	11:02:42	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/21/84	13:45:44	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/22/84	9:19:36	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/23/84	11:06:46	0000337		CORNEAL OPACITY LEFT EYE MODERATE
2/24/84	8:56:22	0016654		CORNEAL OPACITY LEFT EYE MODERATE
2/25/84	11:58:30	0049225		CORNEAL OPACITY LEFT EYE MODERATE
2/26/84	9:43:12	0049406		CORNEAL OPACITY LEFT EYE MODERATE
2/27/84	9:08:06	0016654		CORNEAL OPACITY LEFT EYE MODERATE
3/16/84	10:40:06	0010186	150.0	CORNEAL OPACITY LEFT EYE MODERATE
4/13/84	9:36:30	0010186	162.0	NORMAL
5/11/84	10:23:52	0010186	176.0	NORMAL
6/01/84	12:56:10	0000337		STAIN BROWN NOSE SLIGHT
6/08/84	8:25:18	0000337	183.0	CORNEAL OPACITY LEFT EYE MODERATE
6/09/84	12:48:24	0049225		CORNEAL OPACITY LEFT EYE MODERATE
6/20/84	12:56:18	0035743		CORNEAL OPACITY LEFT EYE MODERATE
6/25/84	9:44:22	0000337		CORNEAL OPACITY LEFT EYE MODERATE
7/06/84	10:06:34	0010186	184.0	CORNEAL OPACITY LEFT EYE SLIGHT
8/03/84	9:40:06	0000337	191.0	NORMAL
8/31/84	11:25:38	0010186	198.0	NORMAL
9/28/84	8:51:16	0000337	204.0	NORMAL
10/26/84	12:17:54	0000337	207.0	NORMAL
11/23/84	10:45:08	0000337	215.0	NORMAL
12/21/84	12:46:28	0010186	216.0	NORMAL
1/18/85	10:18:48	0067831	224.0	NORMAL
1/23/85	14:18:02	0000337		CONJUNCTIVITIS LEFT EYE MODERATE

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84
CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.
ANIMAL HISTORY

Animal ID: 84D00333 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS		WEIGHT		CLINICAL OBSERVATIONS	
DATE	TIME	OPERATOR	(GRAMS)		
1/24/84	12:46:54	0035743	71.0	* No observations recorded.	
1/26/84	13:09:42	0069406	66.0	MODERATE RED STAIN BOTH EYE	MODERATE RED STAIN MOUTH, SLIGHTLY DEHYDRATED
2/03/84	14:06:18	0016654		SLIGHT CORNEAL OPACITY LEFT EYE	
2/04/84	9:20:00	0045130		SLIGHT CORNEAL OPACITY LEFT EYE	
2/05/84	10:00:18	0053257		SLIGHT CORNEAL OPACITY LEFT EYE	
2/06/84	14:25:06	0010186	99.0	SLIGHT CORNEAL OPACITY BOTH EYE	
2/16/84	10:56:28	0000337	117.0	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL	OPACITY LEFT EYE SLIGHT
2/17/84	14:43:06	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL	OPACITY LEFT EYE SLIGHT
2/18/84	11:05:16	0002605		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL	OPACITY LEFT EYE SLIGHT
2/19/84	10:38:32	0053257		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL	OPACITY LEFT EYE SLIGHT
2/20/84	11:03:16	0002605		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL	OPACITY LEFT EYE SLIGHT
2/21/84	13:46:22	0016654		CORNEAL OPACITY BOTH EYE SLIGHT	
2/22/84	9:20:04	0016654		CORNEAL OPACITY BOTH EYE SLIGHT	
2/23/84	11:07:18	0000337		CORNEAL OPACITY BOTH EYE MODERATE	
2/24/84	8:59:38	0016654		CORNEAL OPACITY BOTH EYE MODERATE	
2/25/84	11:59:02	0049225		CORNEAL OPACITY BOTH EYE MODERATE	
2/26/84	9:43:28	0069406		CORNEAL OPACITY BOTH EYE MODERATE	
2/27/84	9:09:36	0016654	149.0	CORNEAL OPACITY BOTH EYE MODERATE	
3/16/84	10:40:44	0010186		CORNEAL OPACITY BOTH EYE MODERATE	
4/13/84	8:48:58	0016654	161.0	INFECTION RIGHT EAR SLIGHT (AROUND TAG)	
5/11/84	9:36:48	0010186	175.0	CORNEAL OPACITY BOTH EYE SLIGHT	
6/01/84	10:24:16	0010186		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS	BOTH EYE SLIGHT
6/08/84	12:57:10	0000337	179.0	CORNEAL OPACITY BOTH EYE SLIGHT	
6/25/84	8:26:04	0000337		CORNEAL OPACITY BOTH EYE SLIGHT	
7/06/84	9:44:52	0000337	177.0	CORNEAL OPACITY BOTH EYE SLIGHT, PALPABLE	MASS INTRAABDOMINAL
7/24/84	10:07:08	0010186		CORNEAL OPACITY BOTH EYE SLIGHT, PALPABLE	MASS INTERABDOMINAL GROWING RAPIDLY
7/26/84	9:10:36	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, PALPABLE	MASS INTERABDOMINAL GROWING RAPIDLY
8/03/84	13:42:38	0000337	188.0	CORNEAL OPACITY BOTH EYE SLIGHT, PALPABLE	MASS INTERABDOMINAL GROWING RAPIDLY
8/03/84	9:41:06	0084799		PALPABLE MASS INTERABDOMINAL APPROXIMATELY 25	MILLIMETERS DIAMETER
8/28/84	12:15:26	0000337		INTRA -ABDOMINAL MASS 100 PLUS MM. IN	DIAMETER ANIMAL TO NECROPSY

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000334 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	12:48:30	0035743	85.0	* No observations recorded.
1/26/84	13:12:56	0000337	83.0	NORMAL
2/06/84	14:26:12	0069406	108.0	SLIGHT CORNEAL OPACITY RIGHT EYE
2/16/84	10:57:32	0000337	120.0	CORNEAL OPACITY BOTH EYE SLIGHT
2/17/84	14:43:18	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/18/84	11:05:42	0002605		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/19/84	10:38:54	0053257		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/20/84	11:03:28	0002605		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/21/84	13:46:58	0016654		CORNEAL OPACITY RIGHT EYE MARKED
2/22/84	9:20:30	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/23/84	11:08:02	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/24/84	8:59:46	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/25/84	11:59:34	0049225		CORNEAL OPACITY RIGHT EYE MARKED
2/26/84	9:43:40	0069406		CORNEAL OPACITY RIGHT EYE MARKED
2/27/84	9:09:54	0016654		CORNEAL OPACITY RIGHT EYE MARKED
3/16/84	10:41:16	0010186	142.0	CORNEAL OPACITY RIGHT EYE MARKED, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	9:37:38	0010186	158.0	CORNEAL OPACITY RIGHT EYE MODERATE
5/11/84	10:24:44	0010186	168.0	CORNEAL OPACITY RIGHT EYE SLIGHT
6/08/84	8:26:30	0000337	174.0	CORNEAL OPACITY RIGHT EYE SLIGHT
6/20/84	12:57:06	0035743		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
6/25/84	9:45:22	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
7/06/84	10:13:44	0010186	172.0	NORMAL
8/03/84	9:45:20	0000337	183.0	NORMAL
8/31/84	11:26:02	0010186	184.0	NORMAL
9/28/84	8:51:44	0000337	188.0	NORMAL
10/26/84	12:18:18	0000337	191.0	CONJUNCTIVITIS LEFT EYE SLIGHT
11/23/84	10:45:40	0000337	200.0	NORMAL
12/21/84	12:46:54	0010186	195.0	NORMAL
1/18/85	10:19:06	0067831	203.0	NORMAL

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STUDY: 0083009 CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
COMPOUND: ISOBUTYL 2-CYANOACRYLATE ACRYLATE (IBC) IN MALE AND FEMALE RATS.
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000335 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	12:49:50	0035743	66.0	* No observations recorded.
1/26/84	13:13:32	0000337	72.0	NORMAL
2/06/84	14:26:58	0069406	98.0	SLIGHT CORNEAL OPACITY RIGHT EYE
2/07/84	14:20:02	0017557		SLIGHT CORNEAL OPACITY RIGHT EYE
2/08/84	10:40:40	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/09/84	9:31:04	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/10/84	10:30:46	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/11/84	11:53:36	0053257		CORNEAL OPACITY RIGHT EYE SLIGHT
2/12/84	11:53:30	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/13/84	10:25:10	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/14/84	10:07:46	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/15/84	10:09:02	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/16/84	10:58:26	0000337	121.0	CORNEAL OPACITY RIGHT EYE SLIGHT
2/17/84	14:43:26	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/18/84	11:06:46	0002605		CORNEAL OPACITY RIGHT EYE SLIGHT
2/19/84	10:39:14	0053257		CORNEAL OPACITY RIGHT EYE SLIGHT
2/20/84	11:04:10	0002605		CORNEAL OPACITY RIGHT EYE SLIGHT
2/21/84	13:47:36	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/22/84	9:21:10	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/23/84	11:08:30	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/24/84	8:59:50	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/25/84	12:01:06	0049225		CORNEAL OPACITY RIGHT EYE MODERATE
2/26/84	9:43:52	0069406		CORNEAL OPACITY RIGHT EYE MODERATE
2/27/84	9:10:00	0016654	147.0	CORNEAL OPACITY RIGHT EYE MODERATE
3/16/84	10:42:30	0010186	160.0	CORNEAL OPACITY RIGHT EYE MODERATE
4/13/84	9:38:10	0010186	172.0	CORNEAL OPACITY RIGHT EYE SLIGHT
5/11/84	10:25:46	0010186		CORNEAL OPACITY RIGHT EYE SLIGHT
5/17/84	12:39:46	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, STAIN RED BOTH EYE SLIGHT
5/21/84	11:22:18	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
5/22/84	12:01:10	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
6/08/84	8:26:52	0000337	182.0	CORNEAL OPACITY RIGHT EYE SLIGHT
6/20/84	12:57:38	0035743		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
6/25/84	9:45:52	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
7/06/84	10:15:10	0010186	186.0	CORNEAL OPACITY RIGHT EYE SLIGHT
8/03/84	9:45:42	0000337	194.0	CORNEAL OPACITY RIGHT EYE SLIGHT
8/31/84	11:28:08	0010186	195.0	NORMAL
9/28/84	8:52:04	0000337	201.0	NORMAL
10/26/84	12:18:46	0000337	207.0	CONJUNCTIVITIS LEFT EYE SLIGHT
11/23/84	10:46:10	0000337	209.0	CORNEAL OPACITY LEFT EYE SLIGHT
12/21/84	12:47:26	0010186	214.0	CORNEAL OPACITY LEFT EYE SLIGHT
1/18/85	10:19:28	0067831	220.0	CORNEAL OPACITY LEFT EYE SLIGHT
1/23/85	14:19:18	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84
CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.
ANIMAL HISTORY

Animal ID: 84D00336 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	WEIGHT (GRAMS)	OPERATOR	CLINICAL OBSERVATIONS
1/24/84	12:51:42	79.0	0035743	* No observations recorded.
1/26/84	13:14:26	78.0	0000337	NORMAL
2/03/84	14:07:26		0016054	SLIGHT CORNEAL OPACITY BOTH EYE
2/04/84	9:20:26		0045130	SLIGHT CORNEAL OPACITY BOTH EYE
2/05/84	10:00:34		0053257	SLIGHT CORNEAL OPACITY BOTH EYE
2/06/84	14:27:48	103.0	0010186	SLIGHT CORNEAL OPACITY BOTH EYE
2/07/84	14:20:26		0017557	SLIGHT CORNEAL OPACITY BOTH EYE
2/08/84	10:40:54		0016054	CORNEAL OPACITY RIGHT EYE SLIGHT
2/09/84	9:31:18		0000337	CORNEAL OPACITY RIGHT EYE SLIGHT
2/10/84	10:31:04		0000337	CORNEAL OPACITY RIGHT EYE SLIGHT
2/11/84	11:54:10		0053257	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/12/84	11:53:48		0016054	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/13/84	10:25:50		0000337	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/14/84	10:08:22		0000337	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/15/84	10:09:48		0000337	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/16/84	10:59:02	128.0	0000337	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/18/84	11:07:08		0002605	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/19/84	10:39:30		0053257	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/20/84	11:04:20		0002605	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/21/84	13:48:10		0016054	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/22/84	9:21:54		0016054	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/23/84	11:08:52		0000337	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/24/84	8:59:56		0016054	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/25/84	12:01:28		0049225	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/26/84	9:44:08		0069406	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/27/84	9:10:06		0016054	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
3/16/84	10:42:56	157.0	0010186	CORNEAL OPACITY BOTH EYE MARKED, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	9:38:32	168.0	0010186	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
5/11/84	10:26:22	180.0	0010186	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
6/08/84	8:27:20	191.0	0000337	CORNEAL OPACITY BOTH EYE SLIGHT
6/20/84	12:58:08		0035743	CORNEAL OPACITY BOTH EYE SLIGHT
6/25/84	9:46:38		0000337	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
7/06/84	10:16:14	187.0	0010186	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
8/03/84	9:46:24	198.0	0000337	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
8/31/84	11:28:36	197.0	0010186	CORNEAL OPACITY BOTH EYE SLIGHT
9/28/84	8:52:26	202.0	0000337	CORNEAL OPACITY BOTH EYE SLIGHT
10/26/84	12:19:10	211.0	0000337	CORNEAL OPACITY BOTH EYE SLIGHT
11/23/84	10:46:42	210.0	0000337	NORMAL
12/21/84	12:48:02	214.0	0010186	NORMAL
1/18/85	10:19:54	219.0	0067831	NORMAL

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00337 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	12:52:58	0035743	76.0	* No observations recorded.
1/26/84	13:15:00	0000337	84.0	NORMAL
2/06/84	14:28:06	0010186	110.0	* No observations recorded.
2/16/84	10:59:46	0000337	128.0	NORMAL
3/16/84	12:33:04	0016654	157.0	NORMAL
3/19/84	8:51:48	0016654		INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	9:39:22	0010186	177.0	NORMAL
5/11/84	10:26:54	0010186	183.0	NORMAL
6/01/84	12:58:14	0000337		CONJUNCTIVITIS LEFT EYE SLIGHT
6/08/84	8:28:00	0000337	190.0	CONJUNCTIVITIS LEFT EYE SLIGHT
6/09/84	12:48:42	0049225		CONJUNCTIVITIS LEFT EYE SLIGHT
6/11/84	11:48:00	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
6/13/84	11:51:54	0000337		CONJUNCTIVITIS BOTH EYE MODERATE
6/20/84	12:58:42	0035743		CONJUNCTIVITIS BOTH EYE SLIGHT
6/25/84	9:47:02	0000337		CONJUNCTIVITIS BOTH EYE SLIGHT
7/06/84	10:18:12	0010186	191.0	NORMAL
8/03/84	9:46:50	0000337	198.0	NORMAL
8/31/84	11:29:04	0010186	201.0	NORMAL
9/28/84	8:53:12	0000337	206.0	NORMAL
10/26/84	12:19:32	0000337	213.0	NORMAL
11/23/84	10:47:08	0000337	213.0	NORMAL
12/21/84	12:48:26	0010186	217.0	NORMAL
1/18/85	10:20:10	0067831	220.0	NORMAL

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANOACRYLATE (IBCA) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000338 Species: 0 Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT (GRAMS)	OPERATOR	CLINICAL OBSERVATIONS
1/24/84	12:54:14	75.0	0035743	* No observations recorded.
1/26/84	13:15:42	70.0	0069406	MODERATE RED STAIN LEFT EYE, SLIGHTLY DEHYDRATED
2/02/84	13:55:00		0016654	MODERATE CORNEAL OPACITY RIGHT EYE
2/03/84	14:09:28		0016654	MODERATE CORNEAL OPACITY RIGHT EYE
2/04/84	9:43:22		0045130	MODERATE CORNEAL OPACITY RIGHT EYE
2/05/84	10:00:48		0053257	MODERATE CORNEAL OPACITY RIGHT EYE
2/06/84	14:28:26	101.0	0010186	MODERATE CORNEAL OPACITY RIGHT EYE
2/07/84	14:20:46		0017357	CORNEAL OPACITY RIGHT EYE SLIGHT
2/08/84	10:41:36		0016654	CORNEAL OPACITY RIGHT EYE SLIGHT
2/09/84	9:31:30		0000337	CORNEAL OPACITY RIGHT EYE SLIGHT
2/10/84	10:31:20		0000337	CORNEAL OPACITY RIGHT EYE SLIGHT
2/11/84	11:55:12		0053257	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/12/84	11:54:04		0016654	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/13/84	10:26:32		0000337	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/14/84	10:08:48		0000337	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/15/84	10:10:22		0000337	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/16/84	11:00:24	126.0	0000337	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/17/84	14:43:42		0000337	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/18/84	11:07:58		0002605	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/19/84	10:39:58		0053257	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/20/84	11:05:38		0002605	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/21/84	13:48:50		0016654	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/22/84	9:22:44		0016654	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/23/84	11:09:34		0000337	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/24/84	9:00:04		0016654	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/25/84	12:02:18		0049225	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/26/84	9:45:00		0069406	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/27/84	9:10:16		0016654	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
3/16/84	12:34:44	154.0	0016654	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
4/13/84	9:39:42	175.0	0010186	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
5/11/84	10:27:20	187.0	0010186	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
6/08/84	8:28:44	194.0	0000337	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
6/20/84	12:59:10		0035743	CORNEAL OPACITY RIGHT EYE MARKED
6/25/84	9:47:30		0000337	CORNEAL OPACITY RIGHT EYE MARKED
7/06/84	10:20:22	194.0	0010186	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
8/03/84	9:47:10	206.0	0000337	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
8/31/84	11:29:22	207.0	0010186	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
9/28/84	8:53:32	215.0	0000337	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
10/26/84	12:19:52	221.0	0000337	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
11/23/84	10:47:28	225.0	0000337	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
12/21/84	12:48:52	243.0	0010186	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
1/18/85	10:20:26	237.0	0067831	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2 CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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Animal ID: 84D00339 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	12:55:58	0035743	68.0	* No observations recorded.
1/26/84	13:17:30	0000337	76.0	NORMAL
2/06/84	14:28:50	0069406	102.0	SLIGHT CORNEAL OPACITY LEFT EYE
2/16/84	12:32:12	0000337	123.0	NORMAL
2/23/84	11:10:16	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/24/84	9:05:00	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/25/84	12:02:42	0049225		CORNEAL OPACITY LEFT EYE SLIGHT
2/26/84	9:45:10	0069406		CORNEAL OPACITY LEFT EYE SLIGHT
2/27/84	9:11:04	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
3/16/84	12:36:10	0016654	158.0	CORNEAL OPACITY LEFT EYE SLIGHT
4/13/84	9:40:22	0010186	178.0	CORNEAL OPACITY LEFT EYE SLIGHT
5/11/84	10:27:58	0010186	187.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
5/29/84	11:53:32	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
6/08/84	8:29:18	0000337	192.0	CORNEAL OPACITY LEFT EYE SLIGHT, SCAB RIGHT EAR SLIGHT
6/11/84	11:48:26	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
6/20/84	12:59:38	0035743		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
6/25/84	9:47:56	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT, SCAB LEFT EAR MODERATE
7/06/84	10:21:22	0010186	193.0	CORNEAL OPACITY LEFT EYE SLIGHT, SCAB LEFT EAR MARKED
8/03/84	9:47:42	0000337	208.0	CORNEAL OPACITY LEFT EYE SLIGHT, SCAB LEFT EAR MARKED
8/31/84	11:29:48	0010186	208.0	CORNEAL OPACITY LEFT EYE SLIGHT
9/28/84	8:54:00	0000337	216.0	CORNEAL OPACITY LEFT EYE SLIGHT
10/26/84	12:20:10	0000337	218.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
11/23/84	10:47:58	0000337	222.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
12/21/84	12:49:12	0010186	228.0	CORNEAL OPACITY LEFT EYE SLIGHT
1/18/85	10:20:54	0067831	232.0	CORNEAL OPACITY LEFT EYE SLIGHT

STUDY: 0083009 CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
COMPOUND: ISOBUTYL 2-CYANOACRYLATE ACRYLATE (IBC) IN MALE AND FEMALE RATS.
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00340 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS		WEIGHT		CLINICAL OBSERVATIONS	
DATE	TIME	OPERATOR	(GRAMS)		
1/24/84	12:57:04	0035743	85.0	* No observations recorded.	
1/26/84	13:18:24	0000337	80.0	NORMAL	
2/06/84	14:29:42	0069406	108.0	SLIGHT CORNEAL OPACITY RIGHT EYE	
2/07/84	14:21:12	0017357		SLIGHT CORNEAL OPACITY RIGHT EYE	
2/08/84	10:42:00	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT	
2/09/84	9:32:12	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT	
2/10/84	10:32:20	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT	
2/11/84	11:56:42	0053257		CORNEAL OPACITY RIGHT EYE SLIGHT	
2/12/84	11:56:26	0016654		CORNEAL OPACITY BOTH EYE SLIGHT	
2/13/84	10:27:52	0000337		CORNEAL OPACITY BOTH EYE SLIGHT	
2/14/84	10:09:26	0000337		CORNEAL OPACITY BOTH EYE SLIGHT	
2/15/84	10:11:10	0000337		CORNEAL OPACITY BOTH EYE SLIGHT	
2/16/84	12:36:08	0000337	131.0	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT	
2/17/84	14:45:20	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT	
2/18/84	11:08:20	0002605		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT	
2/19/84	10:40:24	0053257		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT	
2/20/84	11:06:20	0002605		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT	
2/21/84	13:43:26	0016654		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT	
2/22/84	9:23:36	0016654		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT	
2/23/84	11:10:48	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT	
2/24/84	9:05:06	0016654		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT	
2/25/84	12:03:04	0049225		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT	
2/26/84	9:45:20	0069406		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT	
2/27/84	9:11:34	0016654		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT	
3/16/84	12:36:44	0016654	162.0	CORNEAL OPACITY BOTH EYE MODERATE, INFECTION RIGHT EAR MODERATE	
4/13/84	9:40:46	0010186	178.0	CORNEAL OPACITY BOTH EYE MODERATE, INFECTION RIGHT EAR SLIGHT (AROUND TAG)	
5/11/84	10:28:56	0010186	189.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT	
5/13/84	11:41:42	0049225		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT, NASAL DISCHARGE RED SLIGHT	
5/17/84	12:44:50	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT	
5/29/84	11:56:36	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE	
6/01/84	12:59:12	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT	
6/08/84	8:31:06	0000337	196.0	CONJUNCTIVITIS LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT	
6/11/84	11:49:16	0084799		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE, STAIN BROWN NOSE SLIGHT, TACHYPNEA SLIGHT	
6/13/84	12:10:24	0000337		CONJUNCTIVITIS BOTH EYE MODERATE	
6/19/84	12:14:28	0000337		CONJUNCTIVITIS RIGHT EYE MARKED, CONJUNCTIVITIS LEFT EYE MODERATE	
6/20/84	13:00:06	0035743		CONJUNCTIVITIS LEFT EYE MARKED, CONJUNCTIVITIS RIGHT EYE MODERATE	
6/25/84	9:49:00	0000337		CONJUNCTIVITIS LEFT EYE MARKED, CONJUNCTIVITIS RIGHT EYE MODERATE	
7/06/84	10:24:42	0010186	191.0	CONJUNCTIVITIS LEFT EYE MARKED, CONJUNCTIVITIS RIGHT EYE SLIGHT	
7/13/84	8:32:40	0000337		CONJUNCTIVITIS BOTH EYE MARKED	
7/31/84	8:03:20	0000337		CONJUNCTIVITIS BOTH EYE MARKED, TACHYPNEA SLIGHT	
8/03/84	9:49:30	0000337	200.0	CONJUNCTIVITIS BOTH EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT	

(CONTINUED)

STUDY: 0083000

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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8/09/84	11:48:54	0000337		CONJUNCTIVITIS BOTH EYE MARKED
8/31/84	11:30:30	0010186	201.0	CONJUNCTIVITIS BOTH EYE MARKED
9/28/84	8:54:24	0000337	205.0	CONJUNCTIVITIS BOTH EYE MODERATE
10/26/84	12:20:44	0000337	213.0	CONJUNCTIVITIS BOTH EYE MARKED
11/07/84	12:59:46	0000337		CONJUNCTIVITIS BOTH EYE MARKED, TACHYPNEA MODERATE
11/15/84	10:13:32	0000337		CONJUNCTIVITIS BOTH EYE MARKED
11/23/84	10:48:30	0000337	213.0	CONJUNCTIVITIS BOTH EYE MARKED
12/21/84	12:49:34	0010186	215.0	CONJUNCTIVITIS BOTH EYE MARKED
1/18/85	10:21:16	0067831	217.0	CONJUNCTIVITIS BOTH EYE MARKED
1/23/85	14:22:08	0000337		CONJUNCTIVITIS BOTH EYE MARKED, TACHYPNEA SLIGHT

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: C083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00341 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	12:58:06	0035743	64.0	* No observations recorded.
1/26/84	13:19:08	0000337	72.0	NORMAL
2/03/84	14:10:26	0016654		SLIGHT CORNEAL OPACITY BOTH EYE
2/05/84	10:01:02	0053257		SLIGHT CORNEAL OPACITY BOTH EYE
2/06/84	14:30:08	0010186	96.0	SLIGHT CORNEAL OPACITY LEFT EYE
2/07/84	14:21:38	0017557		SLIGHT CORNEAL OPACITY LEFT EYE
2/08/84	10:42:26	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/09/84	9:32:24	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/10/84	10:32:40	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/11/84	11:57:20	0053257		CORNEAL OPACITY LEFT EYE SLIGHT
2/12/84	11:54:46	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/13/84	10:31:58	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/14/84	10:09:38	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/15/84	10:11:18	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/16/84	12:39:08	0000337	118.0	CORNEAL OPACITY LEFT EYE SLIGHT
2/17/84	14:45:32	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/18/84	11:08:38	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/19/84	10:40:38	0053257		CORNEAL OPACITY LEFT EYE SLIGHT
2/20/84	11:06:30	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/21/84	13:49:58	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/22/84	9:24:04	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/23/84	11:11:14	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/24/84	9:05:12	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/25/84	12:03:42	0049225		CORNEAL OPACITY LEFT EYE SLIGHT
2/26/84	9:45:30	0069406		CORNEAL OPACITY LEFT EYE SLIGHT
2/27/84	9:11:50	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
3/16/84	12:38:18	0016654	152.0	CORNEAL OPACITY LEFT EYE SLIGHT
4/13/84	9:42:14	0010186	165.0	CORNEAL OPACITY LEFT EYE MODERATE
5/11/84	10:30:06	0010186	176.0	CORNEAL OPACITY LEFT EYE MARKED
5/14/84	9:19:08	0000337		CORNEAL OPACITY LEFT EYE MARKED, CONJUNCTIVITIS RIGHT EYE MODERATE, STAIN RED RIGHT EYE SLIGHT
5/17/84	12:45:30	0000337		CORNEAL OPACITY LEFT EYE MARKED, CONJUNCTIVITIS RIGHT EYE MARKED
5/18/84	12:48:12	0000337		CORNEAL OPACITY LEFT EYE MARKED, CONJUNCTIVITIS RIGHT EYE MODERATE
5/19/84	9:33:42	0045130		CORNEAL OPACITY LEFT EYE MARKED, CONJUNCTIVITIS RIGHT EYE MARKED
5/21/84	11:23:06	0000337		CORNEAL OPACITY LEFT EYE MARKED, CONJUNCTIVITIS BOTH EYE MODERATE
5/29/84	12:00:24	0000337		CORNEAL OPACITY LEFT EYE MARKED, CONJUNCTIVITIS BOTH EYE MARKED
5/30/84	12:00:36	0084799		CORNEAL OPACITY LEFT EYE MARKED, CONJUNCTIVITIS BOTH EYE MARKED, TACHYPNEA MODERATE
6/01/84	13:01:06	0000337		CORNEAL OPACITY LEFT EYE MARKED, CONJUNCTIVITIS BOTH EYE MARKED
6/02/84	8:31:42	0000337	182.0	CONJUNCTIVITIS BOTH EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT, SCAB RIGHT EAR SLIGHT
6/19/84	12:14:58	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
6/25/84	9:49:32	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED, SCAB LEFT EAR

(CONTINUED)

STUDY: 0033009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.PAGE: 370
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ANIMAL HISTORY

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
7/06/84	10:27:12	0010186	180.0 MODERATE CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED, SCAB LEFT EA
7/13/84	8:33:54	0000337	MODERATE CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
8/03/84	9:50:24	0000337	191.0 CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
8/31/84	11:30:56	0010186	189.0 CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
9/28/84	8:54:52	0000337	192.0 CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED, TACHYPNEA
10/24/84	7:33:44	0000337	SLIGHT, EMACIATED MODERATE, ROUGH COAT MODERATE CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED, TACHYPNEA
10/26/84	12:21:08	0000337	197.0 SLIGHT, EMACIATED SLIGHT, ROUGH COAT SLIGHT CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED, EMACIATED
11/01/84	10:09:42	0000337	SLIGHT, ROUGH COAT SLIGHT CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED, EMACIATED
11/08/84	9:44:46	0000337	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED, EMACIATED SLIGHT, ROUGH COAT SLIGHT, STAIN CLEAR PERIANAL SLIGHT
11/14/84	10:22:20	0000337	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED, ROUGH COAT SLIGHT
11/19/84	10:03:00	0000337	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
11/23/84	10:49:04	0000337	198.0 CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
12/21/84	12:49:56	0010186	203.0 CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
1/18/85	10:21:32	0067831	209.0 CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
1/23/85	14:23:10	0000337	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083000
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00342 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	12:59:18	0035743	86.0	* No observations recorded.
1/26/84	13:20:10	0000337	81.0	NORMAL
2/06/84	14:31:12	0010186	109.0	* No observations recorded.
2/07/84	14:22:04	0017557		SLIGHT CORNEAL OPACITY RIGHT EYE
2/08/84	10:42:52	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/09/84	9:32:34	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/10/84	10:32:50	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/11/84	11:57:54	0053257		CORNEAL OPACITY RIGHT EYE SLIGHT
2/12/84	11:55:02	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/13/84	10:35:50	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/14/84	10:09:48	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/15/84	10:11:28	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/16/84	12:39:46	0000337	129.0	CORNEAL OPACITY RIGHT EYE SLIGHT
2/17/84	14:46:30	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/18/84	11:08:54	002605		CORNEAL OPACITY RIGHT EYE SLIGHT
2/19/84	10:40:54	0053257		CORNEAL OPACITY RIGHT EYE SLIGHT
2/20/84	11:07:36	0002605		CORNEAL OPACITY RIGHT EYE SLIGHT
2/21/84	13:54:50	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/22/84	9:24:26	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/23/84	11:11:36	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/24/84	9:05:18	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/25/84	12:06:06	0049225		CORNEAL OPACITY RIGHT EYE SLIGHT
2/26/84	9:45:40	0069406		CORNEAL OPACITY RIGHT EYE SLIGHT
2/27/84	9:12:08	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
3/16/84	12:38:54	0016654	161.0	CORNEAL OPACITY RIGHT EYE MODERATE, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	9:42:42	0010186	177.0	CORNEAL OPACITY RIGHT EYE MARKED
5/11/84	10:31:00	0010186	185.0	CORNEAL OPACITY RIGHT EYE MODERATE
5/17/84	12:46:04	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
5/21/84	11:23:42	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MODERATE
5/23/84	10:03:16	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
6/08/84	8:32:56	0000337	190.0	CORNEAL OPACITY RIGHT EYE MARKED
6/13/84	12:11:38	0000337		CORNEAL OPACITY RIGHT EYE MARKED, CONJUNCTIVITIS BOTH EYE MODERATE
6/20/84	13:01:32	0035743		CORNEAL OPACITY RIGHT EYE MARKED, CONJUNCTIVITIS BOTH EYE SLIGHT
6/25/84	9:50:14	0000337		CORNEAL OPACITY RIGHT EYE MARKED, CONJUNCTIVITIS LEFT EYE MODERATE, CONJUNCTIVITIS RIGHT EYE SLIGHT
7/06/84	10:28:58	0010186	188.0	CORNEAL OPACITY RIGHT EYE MARKED
7/13/84	8:35:46	0000337		CORNEAL OPACITY RIGHT EYE MARKED, CONJUNCTIVITIS RIGHT EYE MARKED
7/31/84	8:04:08	0000337		CORNEAL OPACITY RIGHT EYE MARKED, CONJUNCTIVITIS RIGHT EYE MODERATE
8/03/84	9:51:08	0000337	192.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MODERATE
8/23/84	11:23:38	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
8/31/84	11:31:48	0010186	197.0	CORNEAL OPACITY RIGHT EYE SLIGHT
9/28/84	8:55:16	0000337	207.0	CONJUNCTIVITIS BOTH EYE MODERATE
10/26/84	12:22:20	0000337	213.0	CONJUNCTIVITIS RIGHT EYE MODERATE

(CONTINUED)

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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EDS017 V4M11

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
11/08/84	9:49:04	0084799		CONJUNCTIVITIS BOTH EYE MODERATE, TACHYPNEA SLIGHT, STAIN CLEAR NOSE SLIGHT
11/14/84	10:28:06	0000337		CONJUNCTIVITIS BOTH EYE MARKED
11/15/84	10:16:40	0000337		CONJUNCTIVITIS BOTH EYE MARKED, TACHYPNEA SLIGHT
11/19/84	10:04:24	0000337		CONJUNCTIVITIS BOTH EYE MARKED
11/23/84	10:49:50	0000337	216.0	CONJUNCTIVITIS BOTH EYE MODERATE
12/21/84	12:50:40	0010186	219.0	CONJUNCTIVITIS BOTH EYE MODERATE
1/18/85	10:22:04	0067831	227.0	CONJUNCTIVITIS BOTH EYE MODERATE
1/23/85	14:23:58	0000337		CONJUNCTIVITIS BOTH EYE MARKED

AGE: 373
DATE: 2/06/86
TIME: 8:55:40
EDS017 VAM11

CARCINOGENICITY B'JASSAY OF ISOBTYL 2-CYAN-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000343 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	13:00:24	0035743	63.0	* No observations recorded.
1/26/84	13:20:58	0000337	67.0	SLIGHTLY DEHYDRATED
2/03/84	14:10:48	0016054		SLIGHT CORNEAL OPACITY BOTH EYE
2/06/84	9:21:10	0045130		SLIGHT CORNEAL OPACITY BOTH EYE
2/05/84	10:01:24	0053257		SLIGHT CORNEAL OPACITY BOTH EYE
2/06/84	14:31:26	0010186	98.0	SLIGHT CORNEAL OPACITY RIGHT EYE
2/07/84	14:22:30	0017557		SLIGHT CORNEAL OPACITY RIGHT EYE
2/16/84	12:40:28	0000337	120.0	CORNEAL OPACITY RIGHT EYE SLIGHT
2/17/84	14:46:54	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/18/84	11:09:12	0002605		CORNEAL OPACITY RIGHT EYE SLIGHT
2/19/84	10:41:10	0053257		CORNEAL OPACITY RIGHT EYE SLIGHT
2/20/84	11:07:44	0002605		CORNEAL OPACITY RIGHT EYE SLIGHT
2/21/84	13:55:56	0016054		CORNEAL OPACITY RIGHT EYE SLIGHT
2/22/84	9:25:16	0016054		CORNEAL OPACITY RIGHT EYE SLIGHT
2/23/84	11:12:13	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/24/84	9:05:24	0016054		CORNEAL OPACITY RIGHT EYE SLIGHT
2/25/84	12:06:38	0049225		CORNEAL OPACITY RIGHT EYE MODERATE
2/26/84	9:45:48	0069406		CORNEAL OPACITY RIGHT EYE MODERATE
2/27/84	9:12:28	0016054		CORNEAL OPACITY RIGHT EYE MODERATE
3/16/84	12:42:30	0016054	156.0	CORNEAL OPACITY RIGHT EYE MODERATE, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	9:43:10	0010186	173.0	CORNEAL OPACITY RIGHT EYE SLIGHT
5/11/84	10:31:24	0010186	182.0	CORNEAL OPACITY RIGHT EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT, STAIN RED LEFT EYE SLIGHT
5/17/84	12:46:40	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT
5/18/84	12:48:34	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CONJUNCTIVITIS BOTH EYE SLIGHT
5/21/84	11:24:14	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CONJUNCTIVITIS BOTH EYE MODERATE
5/29/84	12:01:38	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CONJUNCTIVITIS BOTH EYE MARKED, TACHYPNEA SLIGHT
5/30/84	12:01:56	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CONJUNCTIVITIS BOTH EYE MARKED, TACHYPNEA SLIGHT
6/01/84	13:02:24	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CONJUNCTIVITIS RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED
6/08/84	8:33:20	0000337	186.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
6/11/84	11:53:02	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
6/20/84	13:01:56	0035743		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED, CONJUNCTIVITIS RIGHT EYE MODERATE
6/25/84	9:51:04	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
7/06/84	10:29:24	0010186	193.0	CORNEAL OPACITY RIGHT EYE SLIGHT
7/13/84	8:36:28	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
7/31/84	8:06:28	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
8/03/84	9:51:48	0000337	200.0	CORNEAL OPACITY RIGHT EYE SLIGHT
8/31/84	11:32:34	0010186	205.0	CORNEAL OPACITY RIGHT EYE SLIGHT
9/28/84	8:56:06	0000337	218.0	CORNEAL OPACITY RIGHT EYE SLIGHT

(CONTINUED)

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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EDS017 VAM11

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
10/26/84	12:22:54	0000337	218.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED
11/23/84	10:50:20	0000337	226.0	CORNEAL OPACITY RIGHT EYE SLIGHT
12/21/84	12:50:58	0010186	229.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
1/18/85	10:22:20	0067831	236.0	CORNEAL OPACITY RIGHT EYE SLIGHT
1/23/85	14:24:48	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT

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EOS017 V4M11

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000344 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	13:01:54	0035743	78.0	* No observations recorded.
1/26/84	13:22:02	0000337	78.0	NORMAL
2/06/84	14:32:28	0010186	108.0	* No observations recorded.
2/11/84	11:58:52	0053257		CORNEAL OPACITY BOTH EYE MODERATE
2/13/84	10:36:38	0000337		CORNEAL OPACITY BOTH EYE MODERATE
2/14/84	10:10:30	0000337		CORNEAL OPACITY BOTH EYE MODERATE
2/15/84	10:12:08	0000337		CORNEAL OPACITY BOTH EYE MODERATE
2/16/84	12:43:02	0000337	132.0	CORNEAL OPACITY BOTH EYE MODERATE
2/17/84	14:47:10	0000337		CORNEAL OPACITY BOTH EYE MODERATE
2/18/84	11:09:28	0002605		CORNEAL OPACITY BOTH EYE MODERATE
2/19/84	10:41:22	0053257		CORNEAL OPACITY BOTH EYE MODERATE
2/20/84	11:07:54	0002605		CORNEAL OPACITY BOTH EYE MODERATE
2/21/84	13:56:26	0016654		CORNEAL OPACITY BOTH EYE MODERATE
2/22/84	9:25:52	0016654		CORNEAL OPACITY BOTH EYE MODERATE
2/23/84	11:12:42	0000337		CORNEAL OPACITY BOTH EYE MODERATE
2/24/84	9:05:30	0016654		CORNEAL OPACITY BOTH EYE MODERATE
2/25/84	12:05:06	0049225		CORNEAL OPACITY BOTH EYE MODERATE
2/26/84	9:45:58	0069406		CORNEAL OPACITY BOTH EYE MODERATE
2/27/84	9:12:52	0016654		CORNEAL OPACITY BOTH EYE MODERATE
3/12/84	14:44:58	0000337		* No observations recorded.

SEVERE OCULAR OPACITY SUBMITTED FOR PATHOLOGY WORKUP TO RULE OUT INFECTIOUS AGENT

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EDS017 V4M11

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84
CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84D00345 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	13:03:06	0035743	80.0	* No observations recorded.
1/26/84	13:22:34	0000337	84.0	NORMAL
2/06/84	14:32:42	0010186	114.0	* No observations recorded.
2/16/84	12:43:40	0000337	136.0	NORMAL
3/16/84	12:44:34	0016654	160.0	INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	9:44:04	0010186	183.0	NORMAL
5/11/84	10:32:16	0010186	189.0	CONJUNCTIVITIS LEFT EYE SLIGHT
6/08/84	8:33:56	0000337	199.0	CONJUNCTIVITIS LEFT EYE SLIGHT
6/09/84	12:49:02	0049225		CONJUNCTIVITIS LEFT EYE SLIGHT
6/20/84	13:03:04	0035743		NORMAL
6/25/84	9:51:46	0000337		NORMAL
7/06/84	10:29:50	0010186	201.0	NORMAL
8/03/84	9:52:14	0000337	210.0	NORMAL
8/31/84	11:32:58	0010186	210.0	NORMAL
9/28/84	8:56:32	0000337	220.0	CORNEAL OPACITY LEFT EYE SLIGHT
10/26/84	12:23:38	0000337	223.0	CORNEAL OPACITY LEFT EYE SLIGHT
11/23/84	10:50:46	0000337	234.0	CORNEAL OPACITY LEFT EYE SLIGHT
12/21/84	12:51:36	0010186	232.0	CORNEAL OPACITY LEFT EYE SLIGHT
1/18/85	10:22:52	0067831	239.0	CORNEAL OPACITY LEFT EYE SLIGHT

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STUDY: 0083009 CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
COMPOUND: ISOBUTYL 2-CYANOACRYLATE ACRYLATE (IBC) IN MALE AND FEMALE RATS.
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000346 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	13:04:30	0035743	62.0	* No observations recorded.
1/26/84	13:23:14	0069406	51.0	MODERATE YELLOW STAIN PERIANAL, MOD. DEHYDRATED
1/30/84	10:57:54	0016654		SLIGHT DEHYDRATED
2/06/84	14:33:12	0010186	89.0	* No observations recorded.
2/07/84	14:22:54	0017557		SLIGHT CORNEAL OPACITY BOTH EYE
2/16/84	12:44:50	0069406	112.0	CORNEAL OPACITY BOTH EYE SLIGHT
2/17/84	14:47:34	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/18/84	11:09:52	0002605		CORNEAL OPACITY BOTH EYE SLIGHT
2/19/84	10:41:40	0053257		CORNEAL OPACITY BOTH EYE SLIGHT
2/20/84	11:08:40	0002605		CORNEAL OPACITY BOTH EYE SLIGHT
2/21/84	13:56:56	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/22/84	9:26:42	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/23/84	11:13:12	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/24/84	9:06:10	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/25/84	12:05:38	0049225		CORNEAL OPACITY BOTH EYE SLIGHT
2/26/84	9:46:10	0069406		CORNEAL OPACITY BOTH EYE SLIGHT
2/27/84	9:13:38	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
3/01/84	9:20:00	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
3/16/84	12:46:50	0016654	146.0	CORNEAL OPACITY BOTH EYE SLIGHT, ULCERATION RIGHT EAR
4/13/84	9:44:34	0010186	161.0	CORNEAL OPACITY BOTH EYE SLIGHT, INFECTION LEFT EAR SLIGHT (AROUND TAG)
5/11/84	10:32:46	0010186	168.0	CORNEAL OPACITY BOTH EYE SLIGHT
5/17/84	12:47:14	0000337		STAIN RED NOSE SLIGHT
6/05/84	12:15:48	0000337		CONJUNCTIVITIS LEFT EYE MARKED
6/08/84	9:06:22	0000337	175.0	CONJUNCTIVITIS LEFT EYE MARKED, CORNEAL OPACITY RIGHT EYE SLIGHT
6/19/84	12:15:40	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED, CONJUNCTIVITIS RIGHT EYE MODERATE
6/20/84	13:03:22	0035743		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
6/28/84	8:38:44	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
7/06/84	10:30:42	0010186	177.0	CORNEAL OPACITY RIGHT EYE SLIGHT
7/13/84	8:37:16	0084799		CORNEAL OPACITY RIGHT EYE SLIGHT
8/03/84	9:52:52	0000337	179.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
8/31/84	11:33:42	0010186	183.0	CORNEAL OPACITY RIGHT EYE SLIGHT
9/13/84	7:40:50	0054832		CORNEAL OPACITY RIGHT EYE SLIGHT
9/28/84	8:57:10	0000337	191.0	CORNEAL OPACITY RIGHT EYE SLIGHT
10/26/84	12:24:02	0000337	200.0	CORNEAL OPACITY RIGHT EYE SLIGHT
11/23/84	10:51:16	0000337	203.0	CORNEAL OPACITY RIGHT EYE SLIGHT
12/21/84	12:52:00	0010186	183.0	CORNEAL OPACITY RIGHT EYE SLIGHT
12/31/84	10:34:28	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, STAIN YELLOW PERIANAL SLIGHT
1/18/85	10:23:14	0067831	205.0	CORNEAL OPACITY RIGHT EYE SLIGHT

STUDY: 0083009

COMPOUND:

ISOBUTYL 2-CYANOACRYLATE

START DATE:

1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

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EDS017 V4M11

ANIMAL HISTORY

Animal ID: 84000347 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	13:06:06	0035743	* No observations recorded.
2/02/84	14:23:36	0016654	ABNORMAL UNDERWEIGHT(REMOVED 25 JAN 1984)

STUDY: 0083009 CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
COMPOUND: ISOBUTYL 2-CYANOACRYLATE ACRYLATE (I3C) IN MALE AND FEMALE RATS.
START DATE: 1/19/84 ANIMAL HISTORY

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Animal ID: 84000348 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS		WEIGHT		CLINICAL OBSERVATIONS	
DATE	TIME	OPERATOR	(GRAMS)		
1/24/84	13:08:06	0035743	79.0	* No observations recorded.	
1/26/84	13:26:12	0000337	69.0	NORMAL	
2/06/84	14:33:38	0069406	104.0	SLIGHT CORNEAL OPACITY BOTH EYE	
2/07/84	14:23:14	0017557		SLIGHT CORNEAL OPACITY BOTH EYE	
2/16/84	12:45:48	0000337	126.0	CORNEAL OPACITY BOTH EYE SLIGHT	
2/17/84	14:47:50	0000337		CORNEAL OPACITY BOTH EYE SLIGHT	
2/18/84	11:10:08	0002605		CORNEAL OPACITY BOTH EYE SLIGHT	
2/19/84	10:42:08	0053257		CORNEAL OPACITY BOTH EYE SLIGHT	
2/20/84	11:08:58	0002605		CORNEAL OPACITY BOTH EYE SLIGHT	
2/21/84	13:57:28	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT, CORNEAL OPACITY LEFT EYE MODERATE	
2/22/84	9:27:10	0016654		CORNEAL OPACITY BOTH EYE SLIGHT	
2/23/84	11:13:32	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CORNEAL OPACITY LEFT EYE MODERATE	
2/24/84	9:06:20	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT, CORNEAL OPACITY LEFT EYE MODERATE	
2/25/84	12:06:02	0049225		CORNEAL OPACITY RIGHT EYE SLIGHT, CORNEAL OPACITY LEFT EYE MODERATE	
2/26/84	9:46:20	0069406		CORNEAL OPACITY RIGHT EYE SLIGHT, CORNEAL OPACITY LEFT EYE MODERATE	
2/27/84	9:13:46	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT, CORNEAL OPACITY LEFT EYE MODERATE	
3/16/84	12:48:42	0016654	166.0	CORNEAL OPACITY BOTH EYE SLIGHT	
4/13/84	9:45:00	0010186	186.0	CORNEAL OPACITY BOTH EYE MODERATE	
5/11/84	10:33:48	0010186	195.0	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT	
6/08/84	9:06:52	0000337	199.0	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT,	
6/20/84	13:19:08	0035743		CONJUNCTIVITIS BOTH EYE SLIGHT	
6/28/84	8:39:20	0000337		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT	
7/06/84	10:31:12	0010186	204.0	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT	
8/03/84	9:53:26	0000337	219.0	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT	
8/31/84	11:34:08	0010186	222.0	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT	
9/13/84	7:42:46	0054832		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT	
9/28/84	8:57:28	0000337	235.0	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT	
10/26/84	12:24:28	0000337	242.0	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT	
11/23/84	10:51:42	0000337	237.0	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT	
12/21/84	12:52:18	0010186	244.0	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT	
12/31/84	10:35:46	0000337		YELLOW PERIARIAL MODERATE	
1/18/85	10:23:50	0067831	244.0	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT	

STUDY: 0083009

COMPOUND:

ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

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DATE: 2/06/86
TIME: 8:55:40
EDS017 V4M11

ANIMAL HISTORY

Animal ID: 84D00349 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	13:10:36	0035743	68.0	* No observations recorded.
1/26/84	13:27:02	0000337	78.0	NORMAL
2/06/84	14:34:30	0010186	106.0	* No observations recorded.
2/16/84	12:46:34	0000337	129.0	NORMAL
3/16/84	12:49:12	0016654	166.0	INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	9:45:30	0010186	187.0	NORMAL
5/11/84	10:34:20	0010186	196.0	NORMAL
5/19/84	9:25:04	0045130		NORMAL
5/23/84	10:03:54	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
6/08/84	9:07:32	0000337	203.0	NORMAL
6/28/84	8:40:48	0000337		NORMAL
7/06/84	10:31:54	0010186	206.0	NORMAL
8/03/84	9:53:50	0000337	217.0	NORMAL
8/31/84	11:34:26	0010186	216.0	NORMAL
9/13/84	7:43:44	0054832		NORMAL
9/28/84	8:57:54	0000337	226.0	NORMAL
10/26/84	12:24:58	0000337	232.0	STAIN BROWN NOSE SLIGHT
10/30/84	10:05:52	0000337		NORMAL
11/23/84	10:52:10	0000337	237.0	NORMAL
12/21/84	12:52:36	0010186	241.0	NORMAL
12/31/84	10:36:48	0000337		CONJUNCTIVITIS BOTH EYE SLIGHT, STAIN YELLOW PERIANAL SLIGHT
1/18/85	10:24:24	0067831	239.0	NORMAL

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84
CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.
ANIMAL HISTORY

Animal ID: 84000350 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	13:11:24	0035743	83.0	* No observations recorded.
1/26/84	13:27:58	0000337	82.0	NORMAL
7/06/84	14:35:00	0069406	102.0	SLIGHT CORNEAL OPACITY LEFT EYE
2/07/84	14:23:42	0017557		SLIGHT CORNEAL OPACITY LEFT EYE
2/08/84	10:45:12	0016054		CORNEAL OPACITY LEFT EYE SLIGHT
2/09/84	9:33:10	0069406		CORNEAL OPACITY LEFT EYE SLIGHT, SCAB LEFT HIND LEG SLIGHT
2/10/84	10:33:00	0069406		CORNEAL OPACITY LEFT EYE SLIGHT, SCAB LEFT HIND LEG SLIGHT
2/11/84	12:00:42	0053257		CORNEAL OPACITY LEFT EYE SLIGHT
2/12/84	11:55:18	0016054		CORNEAL OPACITY LEFT EYE SLIGHT
2/13/84	10:37:26	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/14/84	10:11:02	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/15/84	10:12:40	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/16/84	12:47:14	0000337	115.0	CORNEAL OPACITY LEFT EYE SLIGHT
2/17/84	14:48:02	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/18/84	11:10:28	0002505		CORNEAL OPACITY LEFT EYE SLIGHT
2/19/84	10:42:30	0053257		CORNEAL OPACITY LEFT EYE SLIGHT
2/20/84	11:09:20	0002505		CORNEAL OPACITY LEFT EYE SLIGHT
2/21/84	13:58:08	0016054		CORNEAL OPACITY LEFT EYE SLIGHT
2/22/84	9:27:54	0016054		CORNEAL OPACITY LEFT EYE SLIGHT
2/23/84	11:14:50	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/24/84	9:06:28	0016054		CORNEAL OPACITY LEFT EYE SLIGHT
2/25/84	12:06:32	0049225		CORNEAL OPACITY LEFT EYE SLIGHT
2/26/84	9:46:36	0069406		CORNEAL OPACITY LEFT EYE SLIGHT
2/27/84	9:13:56	0016054		CORNEAL OPACITY LEFT EYE SLIGHT
3/16/84	12:51:08	0016054	137.0	CORNEAL OPACITY LEFT EYE SLIGHT
4/13/84	9:46:12	0010186	145.0	CORNEAL OPACITY LEFT EYE SLIGHT
5/11/84	10:34:50	0010186	158.0	CORNEAL OPACITY LEFT EYE SLIGHT
6/01/84	13:05:04	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
6/08/84	9:07:56	0000337	169.0	CORNEAL OPACITY LEFT EYE SLIGHT
6/11/84	11:54:04	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
6/20/84	13:20:24	0035743		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED
6/28/84	8:41:10	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
7/06/84	10:32:18	0010186	174.0	NORMAL
7/24/84	9:15:44	0000337		CONJUNCTIVITIS LEFT EYE SLIGHT
8/03/84	9:54:14	0000337	178.0	NORMAL
8/31/84	11:34:42	0010186	178.0	NORMAL
9/13/84	7:44:42	0054832		CONJUNCTIVITIS LEFT EYE SLIGHT
9/28/84	8:58:20	0000337	185.0	NORMAL
10/26/84	12:25:50	0000337	188.0	CONJUNCTIVITIS LEFT EYE SLIGHT
11/23/84	10:52:28	0000337	193.0	NORMAL
12/21/84	12:52:58	0010186	194.0	NORMAL
12/31/84	10:37:52	0000337		CONJUNCTIVITIS BOTH EYE SLIGHT, STAIN YELLOW PERIANAL SLIGHT
1/18/85	10:24:40	0067831	198.0	NORMAL

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

OBSERVATIONS

DATE	TIME	WEIGHT	OPERATOR	CLINICAL OBSERVATIONS
1/22/85	9:59:42	0000337		CONJUNCTIVITIS LEFT EYE MODERATE

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000351 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

WEIGHT		CLINICAL OBSERVATIONS	
DATE	TIME	OPERATOR	(GRAMS)
1/24/84	13:15:30	0035743	54.0
2/02/84	14:36:40	0016654	

* No observations recorded.
ABNORMAL UNDERWEIGHT(REMOVED ON 25 JAN 1984)

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84D00352 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	13:17:52	0035743	77.0	* No observations recorded.
1/26/84	13:29:46	0000337	69.0	NORMAL
2/03/84	14:11:50	0016654		SLIGHT CORNEAL OPACITY LEFT EYE
2/04/84	9:21:34	0045130		SLIGHT CORNEAL OPACITY LEFT EYE
2/05/84	10:01:42	0053257	100.0	SLIGHT CORNEAL OPACITY RIGHT EYE
2/06/84	14:36:18	0010186		SLIGHT CORNEAL OPACITY RIGHT EYE
2/07/84	14:24:02	0017557	121.0	CORNEAL OPACITY RIGHT EYE SLIGHT
2/16/84	12:48:18	0069406		CORNEAL OPACITY RIGHT EYE SLIGHT
2/17/84	14:48:20	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/18/84	11:10:50	0002605		CORNEAL OPACITY RIGHT EYE SLIGHT
2/19/84	10:42:40	0053257		CORNEAL OPACITY RIGHT EYE SLIGHT
2/20/84	11:09:28	0002605		CORNEAL OPACITY RIGHT EYE SLIGHT
2/21/84	13:58:36	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/22/84	9:28:26	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/23/84	11:15:12	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/24/84	9:06:34	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/25/84	12:07:00	0049225		CORNEAL OPACITY RIGHT EYE MODERATE
2/26/84	9:46:42	0069406		CORNEAL OPACITY RIGHT EYE MODERATE
2/27/84	9:14:02	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
3/16/84	12:51:44	0016654	153.0	CORNEAL OPACITY RIGHT EYE MODERATE
4/13/84	9:46:40	0010186	171.0	CORNEAL OPACITY RIGHT EYE SLIGHT
5/11/84	10:35:26	0010186	175.0	CORNEAL OPACITY RIGHT EYE SLIGHT
5/19/84	9:40:36	0084799		CORNEAL OPACITY RIGHT EYE SLIGHT, STAIN RED NOSE SLIGHT
6/08/84	9:08:34	0000337	182.0	CORNEAL OPACITY RIGHT EYE SLIGHT
6/20/84	13:20:58	0035743		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
6/28/84	8:41:46	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
7/06/84	10:33:20	0010186	181.0	CORNEAL OPACITY RIGHT EYE SLIGHT
8/03/84	9:54:38	0000337	190.0	CORNEAL OPACITY RIGHT EYE SLIGHT
8/31/84	11:35:10	0010186	195.0	CORNEAL OPACITY RIGHT EYE SLIGHT
9/13/84	7:46:10	0054832		CORNEAL OPACITY RIGHT EYE SLIGHT
9/28/84	8:58:46	0000337	201.0	CORNEAL OPACITY RIGHT EYE SLIGHT
10/26/84	12:26:18	0000337	207.0	CORNEAL OPACITY RIGHT EYE SLIGHT, IRRITABLE SLIGHT
11/23/84	10:53:16	0000337	205.0	CORNEAL OPACITY RIGHT EYE SLIGHT
12/21/84	12:53:24	0010186	214.0	CORNEAL OPACITY RIGHT EYE SLIGHT
12/31/84	10:40:32	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT, STAIN YELLOW PERIARIAL MARKED
1/18/85	10:25:04	0067831	214.0	NORMAL
1/22/85	10:00:54	0000337		CONJUNCTIVITIS RIGHT EYE SLIGHT

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84
CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANOACRYLATE (IBAC) IN MALE AND FEMALE RATS
ANIMAL HISTORY

Animal ID: 84000353 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	13:19:20	0035743	73.0	* No observations recorded.
1/26/84	13:30:58	0000337	81.0	NORMAL
2/06/84	14:37:40	0010186	106.0	* No observations recorded.
2/16/84	12:59:18	0000337	120.0	CORNEAL OPACITY LEFT EYE SLIGHT
2/17/84	14:48:36	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/18/84	11:11:12	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/19/84	10:42:56	0053257		CORNEAL OPACITY LEFT EYE SLIGHT
2/20/84	11:10:18	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/21/84	13:59:12	0016654		CORNEAL OPACITY LEFT EYE MODERATE
2/22/84	9:29:08	0016654		CORNEAL OPACITY LEFT EYE MODERATE, INFECTION EAR TAG AREA MODERATE, HAIR LOSS BEHIND EAR TAG MODERATE
2/23/84	11:15:46	0000337		IRRITATION EAR TAG AREA, HAIR LOSS BEHIND IRRITATION AREA MODERATE
2/23/84	11:18:40	0000337		CORNEAL OPACITY LEFT EYE MODERATE
2/24/84	9:07:14	0016654		CORNEAL OPACITY LEFT EYE MODERATE
2/25/84	12:07:30	0049225		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/26/84	9:46:58	0069406		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT, BLEEDING RIGHT EAR MARKED
2/27/84	9:14:46	0016654		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT, BLEEDING RIGHT EAR MARKED
3/16/84	12:52:22	0016654	153.0	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	9:47:00	0010186	167.0	CORNEAL OPACITY LEFT EYE MODERATE
5/11/84	10:35:50	0010186	178.0	NORMAL
6/08/84	9:08:56	0000337	183.0	NORMAL
6/20/84	13:21:26	0035743		CONJUNCTIVITIS BOTH EYE SLIGHT
6/28/84	8:42:28	0000337		NORMAL
7/06/84	10:33:42	0010186	188.0	NORMAL
8/03/84	9:54:58	0000337	197.0	NORMAL
8/31/84	11:35:28	0010186	200.0	NORMAL
9/13/84	7:47:12	0054832		NORMAL
9/28/84	8:59:08	0000337	212.0	TACHYPNEA SLIGHT
10/02/84	9:22:46	0000337		NORMAL
10/26/84	12:26:54	0000337	221.0	TACHYPNEA SLIGHT
10/30/84	10:08:28	0000337		NORMAL
11/23/84	10:53:40	0000337	225.0	NORMAL
12/21/84	12:53:54	0010186	225.0	NORMAL
12/31/84	10:41:50	0000337		CONJUNCTIVITIS BOTH EYE SLIGHT, STAIN YELLOW PERIANAL SLIGHT
1/18/85	10:25:42	0067831	227.0	NORMAL

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00354 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	13:20:54	0035743	81.0	* No observations recorded.
1/26/84	13:31:38	0000337	79.0	NORMAL
2/06/84	14:38:50	0069406	104.0	SLIGHT CORNEAL OPACITY BOTH EYE
2/07/84	14:24:28	0017557		SLIGHT CORNEAL OPACITY BOTH EYE
2/16/84	12:51:30	0069406	120.0	CORNEAL OPACITY BOTH EYE SLIGHT
2/17/84	14:48:54	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/18/84	11:11:50	0002605		CORNEAL OPACITY BOTH EYE SLIGHT
2/19/84	10:43:42	0053257		CORNEAL OPACITY BOTH EYE SLIGHT
2/20/84	11:10:36	0002605		CORNEAL OPACITY BOTH EYE SLIGHT
2/21/84	13:59:44	0016654		CORNEAL OPACITY BOTH EYE MODERATE
2/22/84	9:34:24	0016654		CORNEAL OPACITY BOTH EYE MODERATE
2/23/84	11:19:32	0000337		CORNEAL OPACITY BOTH EYE MODERATE
2/24/84	9:07:22	0016654		CORNEAL OPACITY BOTH EYE MODERATE
2/25/84	12:08:34	0049225		CORNEAL OPACITY BOTH EYE MODERATE
2/26/84	9:48:12	0069406		CORNEAL OPACITY BOTH EYE MODERATE
2/27/84	9:15:30	0016654		CORNEAL OPACITY BOTH EYE MODERATE
3/01/84	9:24:54	0000337		CORNEAL OPACITY BOTH EYE MODERATE
3/16/84	12:54:14	0016654	152.0	CORNEAL OPACITY BOTH EYE MODERATE, ULCERATION RIGHT EAR SLIGHT
4/13/84	9:47:26	0010186	167.0	CORNEAL OPACITY BOTH EYE MODERATE, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
5/11/84	10:36:30	0010186	174.0	CORNEAL OPACITY BOTH EYE SLIGHT
5/29/84	12:03:04	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
6/08/84	9:09:24	0000337	182.0	CORNEAL OPACITY RIGHT EYE MODERATE
6/20/84	13:21:52	0035743		CORNEAL OPACITY RIGHT EYE MODERATE
6/28/84	8:43:08	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
7/06/84	10:34:14	0010186	182.0	CORNEAL OPACITY RIGHT EYE MODERATE
8/03/84	9:55:24	0000337	191.0	CORNEAL OPACITY RIGHT EYE MODERATE
8/31/84	11:35:50	0010186	190.0	CORNEAL OPACITY RIGHT EYE MODERATE
9/13/84	7:47:58	0054832		CORNEAL OPACITY RIGHT EYE MODERATE
9/28/84	9:00:48	0000337	199.0	CORNEAL OPACITY RIGHT EYE MODERATE
10/26/84	12:27:58	0000337	205.0	CORNEAL OPACITY RIGHT EYE MODERATE
11/23/84	10:54:02	0000337	213.0	CORNEAL OPACITY RIGHT EYE MODERATE
12/21/84	12:54:12	0010186	216.0	CORNEAL OPACITY RIGHT EYE MODERATE
12/31/84	10:42:56	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CONJUNCTIVITIS BOTH EYE SLIGHT, STAIN YELLOW PERIARIAL MODERATE
1/18/85	10:26:02	0067831	217.0	CORNEAL OPACITY RIGHT EYE MODERATE

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MICE AND FEMALE RATS.

STUDY: 0083009
CONF JUN: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00355 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	13:23:20	63.0	* No observations recorded.
1/26/84	13:32:54	67.0	MODERATE RED STAIN BOTH EYE, MODERATE YELLOW STAIN PERIANAL, SLIGHTLY DEHYDRATED
2/03/84	14:12:42	0016654	SLIGHT CORNEAL OPACITY LEFT EYE
2/04/84	9:21:50	0045130	SLIGHT CORNEAL OPACITY LEFT EYE
2/06/84	14:39:42	0010186	SLIGHT CORNEAL OPACITY LEFT EYE
2/16/84	12:53:36	0000337	CORNEAL OPACITY LEFT EYE SLIGHT
2/17/84	14:49:10	0000337	CORNEAL OPACITY LEFT EYE SLIGHT
2/18/84	11:12:20	0002605	CORNEAL OPACITY LEFT EYE SLIGHT
2/19/84	10:43:58	0053257	CORNEAL OPACITY LEFT EYE SLIGHT
2/20/84	11:10:52	0002605	CORNEAL OPACITY LEFT EYE SLIGHT
2/21/84	14:00:08	0016654	CORNEAL OPACITY LEFT EYE SLIGHT
2/22/84	9:34:52	0016654	CORNEAL OPACITY LEFT EYE SLIGHT
2/23/84	11:19:54	0000337	CORNEAL OPACITY LEFT EYE MODERATE
2/24/84	9:07:26	0016654	CORNEAL OPACITY LEFT EYE MODERATE
2/25/84	12:09:24	0049225	CORNEAL OPACITY LEFT EYE MODERATE
2/26/84	9:48:22	0069406	CORNEAL OPACITY LEFT EYE MODERATE
2/27/84	9:15:48	0016654	CORNEAL OPACITY LEFT EYE MODERATE
3/16/84	12:56:06	0016654	CORNEAL OPACITY LEFT EYE MARKED, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	9:47:48	0010186	CORNEAL OPACITY LEFT EYE SLIGHT
5/11/84	10:38:58	0010186	CORNEAL OPACITY LEFT EYE SLIGHT
5/17/84	12:48:10	0000337	CONJUNCTIVITIS LEFT EYE SLIGHT
5/21/84	11:24:48	0000337	CONJUNCTIVITIS LEFT EYE MODERATE
6/08/84	9:10:04	0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
6/09/84	12:49:18	0049225	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
6/13/84	12:16:24	0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
6/20/84	13:22:12	0035743	CORNEAL OPACITY LEFT EYE SLIGHT
6/28/84	8:43:28	0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
7/06/84	10:34:46	0010186	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
8/03/84	9:55:54	0000337	CORNEAL OPACITY LEFT EYE SLIGHT
8/31/84	11:36:12	0010186	CORNEAL OPACITY LEFT EYE SLIGHT
9/13/84	7:48:48	0054832	CORNEAL OPACITY LEFT EYE SLIGHT
9/28/84	9:01:14	0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
10/14/84	9:16:20	0034567	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
10/26/84	12:28:18	0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
11/23/84	10:54:22	0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
12/21/84	12:54:32	0010186	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
12/31/84	10:44:44	0000337	CONJUNCTIVITIS RIGHT EYE SLIGHT, STAIN YELLOW PERIANAL SLIGHT
1/18/85	10:26:26	0067831	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
1/22/85	10:03:02	0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT, TACHYPNEA SLIGHT

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0583009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00356 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	13:25:36	0029884	89.0	* No observations recorded.
1/26/84	13:35:56	0000337	86.0	NORMAL
2/06/84	14:39:58	0069406	115.0	SLIGHT CORNEAL OPACITY LEFT EYE
2/16/84	12:54:56	0000337	133.0	CORNEAL OPACITY LEFT EYE SLIGHT
2/17/84	14:49:46	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/18/84	11:12:40	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/19/84	10:44:10	0033257		CORNEAL OPACITY LEFT EYE SLIGHT
2/20/84	11:11:08	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/21/84	14:00:28	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/22/84	9:35:24	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/23/84	13:20:52	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/24/84	9:07:34	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/25/84	12:10:26	0049225		CORNEAL OPACITY LEFT EYE SLIGHT
2/26/84	9:48:34	0069406		CORNEAL OPACITY LEFT EYE SLIGHT
2/27/84	9:16:06	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
3/16/84	12:57:48	0016654	164.0	CORNEAL OPACITY LEFT EYE MARKED
4/13/84	9:48:40	0010186	184.0	CORNEAL OPACITY LEFT EYE MODERATE
4/24/84	9:58:02	0016654		CORNEAL OPACITY LEFT EYE MODERATE
5/07/84	9:49:56	0000337		CONJUNCTIVITIS RIGHT EYE SLIGHT, STAIN BROWN RIGHT EYE MODERATE
5/11/84	10:40:00	0010186	189.0	CONJUNCTIVITIS RIGHT EYE MODERATE, STAIN BROWN RIGHT EYE SLIGHT,
5/17/84	12:48:52	0000337		CORNEAL OPACITY LEFT EYE MODERATE
5/18/84	12:50:42	0000337		CONJUNCTIVITIS RIGHT EYE MARKED, STAIN BROWN RIGHT EYE SLIGHT, CORNEAL OPACITY
5/19/84	9:27:06	0045130		LEFT EYE MODERATE
5/29/84	12:04:18	0000337		CONJUNCTIVITIS RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE MODERATE
6/08/84	9:10:58	0000337	197.0	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY LEFT EYE MODERATE
6/11/84	11:54:36	0000337		CONJUNCTIVITIS RIGHT EYE MODERATE
6/28/84	8:44:18	0000337		CONJUNCTIVITIS RIGHT EYE MARKED
7/06/84	10:35:34	0010186	199.0	CONJUNCTIVITIS RIGHT EYE MARKED
7/13/84	8:37:58	0000337		CONJUNCTIVITIS RIGHT EYE MARKED
8/03/84	9:56:28	0000337	209.0	CONJUNCTIVITIS RIGHT EYE MARKED, CONJUNCTIVITIS LEFT EYE MODERATE
8/23/84	11:24:48	0000337		CONJUNCTIVITIS RIGHT EYE MODERATE
8/31/84	11:36:38	0010186	208.0	CONJUNCTIVITIS BOTH EYE MODERATE
9/13/84	7:50:12	0054832		CONJUNCTIVITIS BOTH EYE MODERATE
9/28/84	9:01:54	0000337	219.0	CONJUNCTIVITIS LEFT EYE MARKED, CONJUNCTIVITIS RIGHT EYE MODERATE
10/26/84	12:28:56	0000337	223.0	CONJUNCTIVITIS LEFT EYE MARKED, CONJUNCTIVITIS RIGHT EYE SLIGHT
11/23/84	10:55:02	0000337	230.0	CONJUNCTIVITIS BOTH EYE MODERATE
12/21/84	12:54:56	0010186	234.0	CONJUNCTIVITIS BOTH EYE MODERATE
12/31/84	10:47:18	0000337		CONJUNCTIVITIS BOTH EYE MODERATE, STAIN YELLOW PERIANAL MODERATE
1/18/85	10:27:00	0067831	236.0	CONJUNCTIVITIS BOTH EYE MODERATE
1/22/85	10:04:16	0000337		CONJUNCTIVITIS BOTH EYE MODERATE, TACHYPNEA SLIGHT

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00357 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/26/84	13:36:42	0000337	73.0	NORMAL
2/06/84	14:40:54	0010186	101.0	* No observations recorded.
2/16/84	12:55:42	0000337	116.0	NORMAL
2/23/84	13:21:30	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/24/84	9:07:40	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/25/84	12:10:48	0049225		CORNEAL OPACITY LEFT EYE SLIGHT
2/26/84	9:48:46	0069406		CORNEAL OPACITY LEFT EYE SLIGHT
2/27/84	9:16:42	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
3/16/84	12:58:16	0016654	146.0	CORNEAL OPACITY LEFT EYE SLIGHT
4/13/84	9:49:12	0010186	159.0	CORNEAL OPACITY LEFT EYE SLIGHT
5/11/84	10:41:18	0010186	172.0	CORNEAL OPACITY LEFT EYE SLIGHT
6/08/84	9:11:38	0000337	184.0	CORNEAL OPACITY LEFT EYE SLIGHT
6/20/84	13:23:06	0035743		CORNEAL OPACITY LEFT EYE SLIGHT
6/28/84	8:44:50	0084799		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT, XYPHOID PROTUBERANCE
7/06/84	10:35:56	0084799	186.0	CORNEAL OPACITY LEFT EYE SLIGHT, XYPHOID PROTUBERANCE
7/13/84	8:40:34	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED
7/24/84	9:16:38	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MODERATE
8/03/84	9:56:52	0000337	196.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT
8/03/84	9:57:42	0000337	199.0	XYPHOID PROTUBERANCE
8/31/84	11:37:04	0010186	194.0	XYPHOID PROTUBERANCE SLIGHT
9/28/84	9:02:38	0000337	208.0	CORNEAL OPACITY LEFT EYE SLIGHT, XYPHOID PROTUBERANCE SLIGHT
10/26/84	12:29:18	0000337	213.0	CORNEAL OPACITY LEFT EYE SLIGHT, XYPHOID PROTUBERANCE SLIGHT
11/23/84	10:55:22	0000337	216.0	CORNEAL OPACITY LEFT EYE SLIGHT, XYPHOID PROTUBERANCE SLIGHT
12/21/84	12:55:12	0010186	217.0	CORNEAL OPACITY LEFT EYE SLIGHT, XYPHOID PROTUBERANCE SLIGHT
1/18/85	10:27:24	0067831	227.0	CORNEAL OPACITY LEFT EYE SLIGHT, XYPHOID PROTUBERANCE SLIGHT

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000358 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/26/84	13:37:16	0000337	89.0	NORMAL
2/01/84	11:35:12	0016654		SLIGHT CORNEAL OPACITY LEFT EYE
2/02/84	13:55:44	0016654		Moderate CORNEAL OPACITY LEFT EYE
2/03/84	14:13:30	0016654		Moderate CORNEAL OPACITY BOTH EYE
2/04/84	9:43:36	0045130		Moderate CORNEAL OPACITY BOTH EYE
2/05/84	10:02:32	0053257		Moderate CORNEAL OPACITY LEFT EYE
2/06/84	14:41:08	0010186	124.0	Moderate CORNEAL OPACITY LEFT EYE
2/07/84	14:24:48	0017557		CORNEAL OPACITY LEFT EYE SLIGHT
2/08/84	10:45:56	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/09/84	9:34:20	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/10/84	10:34:02	0000337		CORNEAL OPACITY LEFT EYE MODERATE
2/11/84	12:02:28	0069406		CORNEAL OPACITY LEFT EYE MODERATE
2/12/84	11:55:38	0069406		CORNEAL OPACITY LEFT EYE MODERATE
2/13/84	10:38:14	0000337		CORNEAL OPACITY LEFT EYE MODERATE
2/14/84	10:12:10	0000337		CORNEAL OPACITY LEFT EYE MODERATE
2/15/84	10:13:36	0000337		CORNEAL OPACITY LEFT EYE MODERATE
2/16/84	12:56:24	0000337	141.0	CORNEAL OPACITY LEFT EYE MODERATE
2/17/84	14:50:00	0000337		CORNEAL OPACITY LEFT EYE MODERATE
2/18/84	11:12:58	0002605		CORNEAL OPACITY LEFT EYE MODERATE
2/19/84	10:44:30	0053257		CORNEAL OPACITY LEFT EYE MODERATE
2/20/84	11:11:40	0002605		CORNEAL OPACITY LEFT EYE MODERATE
2/21/84	14:01:08	0016654		CORNEAL OPACITY LEFT EYE MODERATE
2/22/84	9:36:06	0016654		CORNEAL OPACITY LEFT EYE MODERATE
2/23/84	13:22:04	0016654		CORNEAL OPACITY LEFT EYE MODERATE
2/24/84	9:07:44	0016654		CORNEAL OPACITY LEFT EYE MODERATE
2/25/84	12:11:14	0049225		CORNEAL OPACITY LEFT EYE MARKED
2/26/84	9:48:58	0069406		CORNEAL OPACITY LEFT EYE MARKED
2/27/84	9:17:06	0016654		CORNEAL OPACITY LEFT EYE MARKED
3/16/84	12:58:38	0016654	184.0	CORNEAL OPACITY LEFT EYE MARKED
4/13/84	9:49:28	0010186	203.0	CORNEAL OPACITY LEFT EYE SLIGHT
5/11/84	10:41:56	0010186	214.0	CORNEAL OPACITY LEFT EYE SLIGHT
6/05/84	12:21:06	0000337	220.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED
6/08/84	9:12:06	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
6/20/84	13:23:34	0035743		CORNEAL OPACITY LEFT EYE SLIGHT
6/23/84	8:46:56	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
7/05/84	10:37:28	0010186	226.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
7/21/84	9:17:08	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
8/01/84	9:58:28	0000337	232.0	CORNEAL OPACITY LEFT EYE SLIGHT
8/31/84	11:38:18	0010186	234.0	CORNEAL OPACITY LEFT EYE SLIGHT
9/13/84	8:05:28	0054832		CORNEAL OPACITY LEFT EYE SLIGHT
9/23/84	9:03:58	0000337	239.0	CORNEAL OPACITY LEFT EYE SLIGHT
10/26/84	12:30:10	0000337	254.0	CORNEAL OPACITY LEFT EYE SLIGHT
11/23/84	10:56:20	0000337	256.0	CORNEAL OPACITY LEFT EYE SLIGHT

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

OBSERVATIONS

DATE	TIME	WEIGHT	OPERATOR	CLINICAL OBSERVATIONS
12/21/84	12:56:40	0010186	258.0	NORMAL
1/18/85	10:29:14	0067831	265.0	NORMAL

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000359 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/26/84	13:38:04	0000337	76.0	NORMAL
1/30/84	11:01:00	0016654		SLIGHT ALOPECIA LEFT HIND LEG
1/31/84	11:20:02	0016654		MODERATE SCAB LEFT HIND LEG
2/01/84	11:35:52	0016654		MODERATE SCAB RIGHT HIND LEG, SLIGHT CORNEAL OPACITY RIGHT EYE
2/02/84	13:56:04	0016654		MODERATE CORNEAL OPACITY LEFT EYE, MODERATE SCAB RIGHT HIND LEG
2/03/84	14:14:28	0016654		MODERATE CORNEAL OPACITY LEFT EYE
2/04/84	9:43:46	0045130		MODERATE CORNEAL OPACITY LEFT EYE
2/05/84	10:02:42	0053257		MODERATE CORNEAL OPACITY LEFT EYE
2/06/84	14:42:02	0010186	104.0	SLIGHT CORNEAL OPACITY LEFT EYE
2/07/84	14:25:14	0017557		SLIGHT CORNEAL OPACITY LEFT EYE, SCAB RIGHT HIND LEG
2/08/84	10:46:18	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/09/84	9:34:56	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/10/84	10:34:10	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/11/84	12:03:08	0053257		CORNEAL OPACITY LEFT EYE MODERATE
2/12/84	11:55:56	0016654		CORNEAL OPACITY LEFT EYE MODERATE
2/13/84	10:38:58	0000337		CORNEAL OPACITY LEFT EYE MODERATE
2/14/84	10:12:34	0000337		CORNEAL OPACITY LEFT EYE MODERATE
2/15/84	10:14:28	0000337		CORNEAL OPACITY LEFT EYE MODERATE
2/16/84	12:56:58	0000337	123.0	CORNEAL OPACITY LEFT EYE MODERATE
2/17/84	14:52:02	0000337		CORNEAL OPACITY LEFT EYE MODERATE
2/18/84	11:13:18	0002605		CORNEAL OPACITY LEFT EYE MARKED
2/19/84	10:45:26	0053257		CORNEAL OPACITY LEFT EYE MARKED
2/20/84	11:12:54	0002605		CORNEAL OPACITY LEFT EYE MARKED
2/21/84	14:01:34	0016654		CORNEAL OPACITY LEFT EYE MODERATE
2/22/84	9:36:36	0016654		CORNEAL OPACITY LEFT EYE MODERATE
2/23/84	13:22:24	0016654		CORNEAL OPACITY LEFT EYE MODERATE
2/24/84	9:08:40	0016654		CORNEAL OPACITY LEFT EYE MODERATE
2/25/84	12:11:50	0049225		CORNEAL OPACITY LEFT EYE MARKED
2/26/84	9:49:12	0069406		CORNEAL OPACITY LEFT EYE MARKED
2/27/84	9:17:42	0016654		CORNEAL OPACITY LEFT EYE MARKED
3/16/84	12:59:58	0016654	151.0	CORNEAL OPACITY LEFT EYE MODERATE
4/13/84	9:50:00	0010186	170.0	CORNEAL OPACITY LEFT EYE SLIGHT
5/11/84	10:42:32	0010186	175.0	CORNEAL OPACITY LEFT EYE SLIGHT
6/08/84	9:13:50	0000337	185.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT, SCAB RIGHT EAR SLIGHT
6/20/84	13:23:56	0035743		CORNEAL OPACITY LEFT EYE SLIGHT
6/28/84	8:47:36	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
7/06/84	10:38:04	0010186	187.0	SCAB RIGHT EAR SLIGHT, CORNEAL OPACITY LEFT EYE SLIGHT
8/03/84	9:58:54	0000337	192.0	SCAB RIGHT EAR MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
8/31/84	11:38:46	0010186	196.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
9/13/84	8:06:40	0054832		CORNEAL OPACITY LEFT EYE SLIGHT
9/28/84	9:04:34	0000337	200.0	CORNEAL OPACITY LEFT EYE SLIGHT
10/26/84	12:30:44	0000337	207.0	CORNEAL OPACITY LEFT EYE SLIGHT

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
11/23/84	10:56:48	0000337 204.0	NORMAL
12/21/84	12:57:08	0010186 205.0	NORMAL
12/31/84	10:50:18	0000337	CONJUNCTIVITIS LEFT EYE SLIGHT, STAIN YELLOW PERIANAL SLIGHT
1/18/85	10:29:34	0067831 212.0	CONJUNCTIVITIS BOTH EYE SLIGHT

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00360 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS			WEIGHT		CLINICAL OBSERVATIONS	
DATE	TIME	OPERATOR	(GRAMS)			
1/26/84	13:41:06	0069406	78.0		MODERATE RED STAIN NOSE, MODERATE YELLOW STAIN PERIANAL	
2/06/84	14:42:52	0069406	100.0		SLIGHT RED STAIN NOSE, SLIGHT CHROMODACRYORRHEA, SLIGHT CORNEAL OPACITY LEFT EYE, SLIGHT LACRIMATION	
2/07/84	14:26:00	0017557			SLIGHT CORNEAL OPACITY BOTH EYE	
2/08/84	10:46:34	0016654			CORNEAL OPACITY LEFT EYE SLIGHT	
2/09/84	9:35:06	0000337			CORNEAL OPACITY LEFT EYE SLIGHT	
2/10/84	10:34:24	0000337			CORNEAL OPACITY LEFT EYE SLIGHT	
2/11/84	12:03:42	0053257			CORNEAL OPACITY LEFT EYE SLIGHT	
2/12/84	11:56:06	0016654			CORNEAL OPACITY LEFT EYE SLIGHT	
2/13/84	10:39:28	0000337			CORNEAL OPACITY LEFT EYE MODERATE	
2/14/84	10:12:42	0000337			CORNEAL OPACITY LEFT EYE MODERATE	
2/15/84	10:14:36	0000337			CORNEAL OPACITY LEFT EYE MODERATE	
2/16/84	12:57:42	0000337	119.0		CORNEAL OPACITY LEFT EYE MODERATE	
2/17/84	14:52:14	0000337			CORNEAL OPACITY LEFT EYE MODERATE	
2/18/84	11:13:42	0002605			CORNEAL OPACITY LEFT EYE MODERATE	
2/19/84	10:45:48	0053257			CORNEAL OPACITY LEFT EYE MODERATE	
2/20/84	11:13:08	0002605			CORNEAL OPACITY LEFT EYE MODERATE	
2/21/84	14:01:56	0016654			CORNEAL OPACITY LEFT EYE SLIGHT	
2/22/84	9:37:18	0016654			CORNEAL OPACITY LEFT EYE SLIGHT	
2/23/84	13:22:48	0016654			CORNEAL OPACITY LEFT EYE MODERATE	
2/24/84	9:08:46	0016654			CORNEAL OPACITY LEFT EYE MODERATE	
2/25/84	12:12:24	0049225			CORNEAL OPACITY LEFT EYE MODERATE	
2/26/84	9:49:24	0069406			CORNEAL OPACITY LEFT EYE MODERATE	
2/27/84	9:17:50	0016654			CORNEAL OPACITY LEFT EYE MODERATE	
3/16/84	13:00:38	0016654	144.0		CORNEAL OPACITY LEFT EYE MODERATE	
4/13/84	9:50:40	0010186	152.0		CORNEAL OPACITY LEFT EYE SLIGHT, INFECTION RIGHT EAR MARKED (AROUND TAG)	
5/11/84	10:43:30	0010186	167.0		CORNEAL OPACITY LEFT EYE SLIGHT	
5/21/84	11:25:34	0000337			CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE	
5/22/84	12:03:02	0000337			CORNEAL OPACITY LEFT EYE SLIGHT	
6/08/84	9:16:00	0000337	173.0		CORNEAL OPACITY LEFT EYE SLIGHT	
6/20/84	13:24:26	0035743			CORNEAL OPACITY LEFT EYE SLIGHT	
6/28/84	8:47:56	0000337			CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT	
7/06/84	10:40:04	0010186	177.0		CORNEAL OPACITY LEFT EYE SLIGHT	
8/03/84	9:59:54	0000337	182.0		CORNEAL OPACITY LEFT EYE SLIGHT	
8/31/84	11:40:00	0010186	184.0		CORNEAL OPACITY LEFT EYE SLIGHT	
9/13/84	8:08:16	0054832			CORNEAL OPACITY LEFT EYE SLIGHT	
9/28/84	9:05:00	0000337	193.0		CORNEAL OPACITY LEFT EYE SLIGHT	
10/26/84	12:31:44	0000337	197.0		CORNEAL OPACITY LEFT EYE SLIGHT	
11/23/84	10:57:14	0000337	200.0		CORNEAL OPACITY LEFT EYE SLIGHT	
12/21/84	12:57:32	0010186	198.0		CORNEAL OPACITY LEFT EYE SLIGHT, STAIN YELLOW PERIANAL MODERATE	
12/31/84	10:51:50	0000337			CORNEAL OPACITY LEFT EYE SLIGHT	
1/18/85	10:30:08	0067831	200.0		CORNEAL OPACITY LEFT EYE SLIGHT	

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00361 Species: D Sex: FEMALE Group: 10 UL/AMM

OBSERVATIONS

DATE	TIME	WEIGHT	OPERATOR	CLINICAL OBSERVATIONS
1/26/84	13:42:30	81.0	0000337	NORMAL
2/06/84	14:45:56	110.0	0010186	* No observations recorded.
2/07/84	14:27:26		0017557	SLIGHT CORNEAL OPACITY LEFT EYE
2/16/84	12:58:28	128.0	0000337	NORMAL
2/22/84	9:38:24		0016654	CORNEAL OPACITY LEFT EYE SLIGHT
2/23/84	13:23:22		0016654	CORNEAL OPACITY LEFT EYE SLIGHT
2/24/84	9:08:52		0016654	CORNEAL OPACITY LEFT EYE SLIGHT
2/25/84	12:13:04		0049225	CORNEAL OPACITY LEFT EYE SLIGHT
2/26/84	9:49:34		0069406	CORNEAL OPACITY LEFT EYE SLIGHT
2/27/84	9:18:24		0016654	CORNEAL OPACITY LEFT EYE SLIGHT
3/16/84	13:01:28	158.0	0016654	CORNEAL OPACITY LEFT EYE MODERATE, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/05/84	10:30:32		0000337	STAIN YELLOW PERIARIAL SLIGHT
4/13/84	9:56:06	180.0	0010186	CORNEAL OPACITY LEFT EYE SLIGHT
5/11/84	10:44:46	189.0	0010186	CORNEAL OPACITY LEFT EYE MODERATE
6/01/84	13:29:22		0000337	CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT
6/08/84	9:16:34	195.0	0000337	CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT
6/11/84	11:55:06		0000337	CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS LEFT EYE MARKED
6/19/84	12:17:04		0000337	CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS BOTH EYE MODERATE
6/28/84	8:48:36		0000337	CORNEAL OPACITY LEFT EYE MODERATE
7/06/84	10:40:34	196.0	0010186	CORNEAL OPACITY LEFT EYE MODERATE
8/03/84	10:00:36	207.0	0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
8/31/84	11:40:14	206.0	0010186	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
9/13/84	8:09:16		0054832	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
9/28/84	9:05:40	214.0	0000337	CONJUNCTIVITIS LEFT EYE SLIGHT
10/26/84	12:32:08	214.0	0000337	CONJUNCTIVITIS LEFT EYE SLIGHT, CORNEAL OPACITY LEFT EYE MODERATE
11/23/84	10:57:38	226.0	0000337	NORMAL
12/21/84	12:57:46	229.0	0010186	NORMAL
12/31/84	10:52:50		0000337	CONJUNCTIVITIS LEFT EYE SLIGHT, STAIN YELLOW PERIARIAL MODERATE
1/18/85	10:30:28	230.0	0067831	NORMAL

STUDY: 0083009

COMPOUND:

ISOBUTYL 2-CYANOACRYLATE

START DATE:

1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

PAGE: 396
DATE: 2/06/86
TIME: 8:55:40
EDS017 V4M11

Animal ID: 84D00362 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS

2/02/84	14:44:20	0016654		

ABNORMAL UNDERWEIGHT(REMOVED ON 25 JAN 1984)

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.
 ANIMAL HISTORY

STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84

Animal ID: 84D00363 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/26/84	13:43:46	0000337 79.0	NORMAL
2/06/84	14:46:16	0010186 102.0	* No observations recorded.
2/16/84	12:59:56	0000337 114.0	NORMAL
3/16/84	13:03:08	0016654 135.0	NORMAL
4/13/84	10:31:14	0010186 149.0	NORMAL
5/11/84	10:45:22	0010186 160.0	NORMAL
5/20/84	12:09:40	0049225	NASAL DISCHARGE RED SLIGHT
6/08/84	9:16:58	0000337 174.0	NORMAL
6/20/84	13:25:12	0035743	CONJUNCTIVITIS BOTH EYE SLIGHT
7/06/84	10:41:06	0010186 181.0	NORMAL
8/03/84	10:01:12	0000337 195.0	NORMAL
8/31/84	11:40:42	0010186 194.0	NORMAL
9/13/84	8:10:30	0054832	NORMAL
9/28/84	9:06:06	0000337 201.0	NORMAL
10/26/84	12:32:50	0000337 210.0	NORMAL
11/23/84	10:58:06	0000337 210.0	NORMAL
12/21/84	12:58:18	0010186 218.0	NORMAL
12/31/84	10:53:42	0000337	STAIN YELLOW PERIANAL SLIGHT
1/18/85	10:31:00	0067831 217.0	NORMAL

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00364 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/26/84	13:44:32	0000337	NORMAL
2/06/84	14:46:42	0010186	* No observations recorded.
2/16/84	13:01:28	0000337	NORMAL
3/16/84	13:03:30	0016654	INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	10:31:36	0010186	INFECTION RIGHT EAR MODERATE (AROUND TAG)
5/11/84	10:45:50	0010186	NORMAL
6/08/84	9:17:14	0000337	NORMAL
6/20/84	13:25:42	0035743	CONJUNCTIVITIS BOTH EYE SLIGHT
6/28/84	8:50:14	0000337	CONJUNCTIVITIS BOTH EYE SLIGHT
6/28/84	8:50:56	0000337	NORMAL
7/06/84	10:41:36	0010186	NORMAL
8/03/84	10:01:34	0000337	NORMAL
8/31/84	11:42:00	0010186	NORMAL
9/13/84	8:11:36	0054832	NORMAL
9/28/84	9:06:30	0000337	NORMAL
10/26/84	12:33:12	0000337	NORMAL
11/23/84	10:58:38	0000337	NORMAL
12/21/84	12:58:40	0010186	NORMAL
12/31/84	10:54:30	0000337	STAIN YELLOW PERIANAL SLIGHT
1/18/85	10:31:18	0067831	NORMAL

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000365 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/26/84	13:45:08	0000337	81.0	NORMAL
2/06/84	14:47:18	0010186	104.0	SLIGHT OPACITY LEFT EYE SLIGHT
2/16/84	13:02:14	0000337	117.0	CORNEAL OPACITY LEFT EYE SLIGHT
2/17/84	14:53:36	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/18/84	11:14:08	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/19/84	10:46:22	0053257		CORNEAL OPACITY LEFT EYE SLIGHT
2/20/84	11:13:38	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/21/84	14:02:38	0016654		CORNEAL OPACITY LEFT EYE MODERATE
2/22/84	9:39:18	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/23/84	13:24:02	0016654		CORNEAL OPACITY LEFT EYE MODERATE
2/24/84	9:09:02	0016654		CORNEAL OPACITY LEFT EYE MODERATE
2/25/84	12:13:42	0049225		CORNEAL OPACITY LEFT EYE MARKED
2/26/84	9:49:52	0069406		CORNEAL OPACITY LEFT EYE MARKED
2/27/84	9:18:32	0016654	140.0	CORNEAL OPACITY LEFT EYE MARKED, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
3/16/84	13:05:32	0016654	149.0	CORNEAL OPACITY LEFT EYE MODERATE
4/13/84	10:32:48	0010186	160.0	CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT
5/11/84	10:47:00	0010186		CORNEAL OPACITY BOTH EYE SLIGHT, STAIN RED BOTH EYE SLIGHT
5/17/84	12:50:02	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
5/18/84	12:51:06	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
5/19/84	9:34:08	0045130		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
5/21/84	11:26:10	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
5/29/84	12:05:56	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED, TACHYPNEA MODERATE
5/30/84	12:03:22	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED, TACHYPNEA MODERATE
6/01/84	13:30:14	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
6/05/84	12:22:06	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED
6/08/84	9:17:36	0000337	169.0	CONJUNCTIVITIS LEFT EYE SLIGHT, CORNEAL OPACITY LEFT EYE MODERATE
6/13/84	12:18:48	0000337		CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS BOTH EYE MODERATE
6/28/84	8:51:26	0000337		CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS LEFT EYE MODERATE, CONJUNCTIVITIS RIGHT EYE SLIGHT
7/06/84	10:42:06	0010186	173.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
7/13/84	8:42:52	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED
8/03/84	10:01:54	0000337	180.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED
8/31/84	11:42:24	0010186	184.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED
9/13/84	8:12:14	0054832		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
9/28/84	9:06:50	0000337	191.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
10/26/84	12:33:32	0000337	192.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
11/23/84	10:58:54	0000337	198.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
12/21/84	12:58:58	0010186	194.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
12/31/84	10:55:20	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED, STAIN YELLOW PERIARIAL MARKED
1/18/85	10:31:40	0057931	188.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED

STUDY: 0083009

COMPOUND:

ISOBUTYL 2-CYANOACRYLATE

START DATE:

1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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DATE: 2/06/86
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Animal ID: 84000366 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS

2/02/84	14:39:20	0016654		

ABNORMAL UNDERWEIGHT (REMOVED ON 25 JAN 1984)

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.PAGE: 401
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ANIMAL HISTORY

Animal ID: 84000367 Species: D Sex: FEMALE Group: 100 UL/ANW

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/26/84	13:46:10	0000337	83.0	NORMAL
2/06/84	14:48:18	0010186	113.0	* No observations recorded.
2/16/84	13:03:26	0000337	130.0	NORMAL
3/16/84	13:07:02	0016654	158.0	NORMAL
4/13/84	10:33:30	0010186	178.0	NORMAL
5/11/84	10:47:40	0010186	191.0	CONJUNCTIVITIS LEFT EYE SLIGHT
5/17/84	12:51:02	0000337		CONJUNCTIVITIS LEFT EYE SLIGHT, STAIN RED LEFT EYE SLIGHT
5/20/84	12:10:04	0049225		CONJUNCTIVITIS LEFT EYE SLIGHT
5/29/84	12:07:52	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
5/38/84	9:18:10	0000337	197.0	CONJUNCTIVITIS LEFT EYE MODERATE
6/11/84	12:00:48	0000337		CONJUNCTIVITIS LEFT EYE MARKED
6/11/84	12:02:14	0000337		CONJUNCTIVITIS LEFT EYE MARKED, CONJUNCTIVITIS RIGHT EYE MODERATE
6/13/84	12:20:44	0000337		CONJUNCTIVITIS LEFT EYE MARKED
6/28/84	8:52:12	0000337		CONJUNCTIVITIS LEFT EYE MARKED, STAIN BROWN NOSE SLIGHT
7/06/84	10:42:42	0010186	191.0	SCAB RIGHT EAR SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
7/13/84	8:43:24	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
7/24/84	9:18:18	0000337		CONJUNCTIVITIS LEFT EYE MARKED
8/03/84	10:02:20	0000337	201.0	NORMAL
8/31/84	11:43:08	0010186	200.0	NORMAL
9/13/84	8:13:44	0054832		CONJUNCTIVITIS LEFT EYE SLIGHT
9/28/84	9:07:22	0000337	207.0	CONJUNCTIVITIS LEFT EYE SLIGHT, SCAB LEFT EAR SLIGHT
10/26/84	12:33:58	0000337	218.0	CONJUNCTIVITIS LEFT EYE MODERATE
11/23/84	10:59:24	0000337	224.0	CONJUNCTIVITIS LEFT EYE SLIGHT
12/21/84	12:59:22	0010186	228.0	NORMAL
12/31/84	10:56:28	0000337		CONJUNCTIVITIS LEFT EYE MODERATE, RIGHT EYE SLIGHT, STAIN YELLOW PERIANAL SLIGHT
1/18/85	10:32:10	0067831	236.0	CONJUNCTIVITIS LEFT EYE MODERATE
1/22/85	10:14:06	0000337		NORMAL

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TIME: 8:55:40
EDS017 V4M11

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00368 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/26/84	13:46:56	0000337	NORMAL
2/06/84	14:48:38	0010186	* No observations recorded.
2/16/84	13:04:34	0000337	NORMAL
3/16/84	13:07:28	0016654	NORMAL
4/13/84	10:33:52	0010186	NORMAL
5/11/84	10:48:26	0010186	NORMAL
5/19/84	9:41:14	0084799	STAIN RED NOSE SLIGHT
6/08/84	9:18:46	0000337	NORMAL
6/20/84	13:27:40	0035743	CONJUNCTIVITIS BOTH EYE SLIGHT
6/28/84	8:53:20	0000337	NORMAL
7/06/84	10:44:28	0010186	NORMAL
8/03/84	10:03:06	0000337	NORMAL
8/31/84	11:43:48	0010186	NORMAL
9/13/84	8:14:48	0054832	NORMAL
9/28/84	9:08:28	0000337	NORMAL
10/26/84	12:34:30	0000337	NORMAL
11/23/84	10:59:52	0000337	NORMAL
12/21/84	12:59:44	0010186	NORMAL
1/18/85	10:32:40	0067831	NORMAL

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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Animal ID: 84D00369 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/26/84	13:47:52	0000337	85.0	NORMAL
2/06/84	14:48:54	0010186	107.0	* No observations recorded.
2/16/84	13:05:04	0000337	123.0	NORMAL
3/16/84	13:07:52	0016654	149.0	INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	10:34:30	0010186	160.0	NORMAL
5/11/84	10:48:56	0010186	167.0	NORMAL
6/08/84	9:20:38	0000337	171.0	NORMAL
6/28/84	8:53:42	0000337		NORMAL
7/06/84	10:44:52	0010186	170.0	CONJUNCTIVITIS RIGHT EYE SLIGHT
7/13/84	8:44:10	0000337		CONJUNCTIVITIS RIGHT EYE MODERATE
8/03/84	10:03:24	0000337	170.0	NORMAL
8/31/84	11:44:24	0010186	174.0	NORMAL
9/13/84	8:15:26	0054832		NORMAL
9/28/84	9:08:52	0000337	180.0	NORMAL
10/26/84	12:34:54	0000337	179.0	NORMAL
11/23/84	11:00:14	0000337	188.0	NORMAL
12/21/84	13:00:02	0010186	187.0	NORMAL
12/31/84	12:22:40	0000337		STAIN YELLOW PERIANAL MODERATE
1/18/85	10:32:56	0067831	184.0	NORMAL

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO- ACRYLATE (IBC) IN MALE AND FEMALE RATS.

Animal ID: 84000370 Species: D Sex: FEMALE Group: 100 UL/ANM

ANIMAL HISTORY

DATE	TIME	WEIGHT	CLINICAL OBSERVATIONS
			OBSERVATIONS
1/26/84	13:49:14	66.0	Moderate yellow stain perianal, slightly dehydrated
2/01/84	11:37:56	0016654	Slight red stain left eye
2/02/84	13:58:32	0016654	Slight red material left eye
2/03/84	14:31:08	0016654	Slight red material left eye
2/05/84	10:03:10	0053257	Slight red material left eye
2/06/84	14:49:38	92.0	* No observations recorded.
2/16/84	13:05:38	0000337	NORMAL
3/16/84	13:09:40	0016654	NORMAL
4/13/84	10:35:08	0010186	NORMAL
5/11/84	10:49:20	0010186	NORMAL
6/08/84	9:21:14	0000337	NORMAL
6/20/84	13:28:26	0035743	CONJUNCTIVITIS BOTH EYE SLIGHT
6/28/84	8:54:22	0000337	CONJUNCTIVITIS BOTH EYE SLIGHT
7/06/84	10:45:22	0010186	NORMAL
8/03/84	10:04:18	0000337	NORMAL
8/31/84	11:44:46	0010186	NORMAL
9/13/84	8:15:58	0054832	NORMAL
9/28/84	9:09:12	0084799	INTERABDOMINAL MASS
10/01/84	9:35:34	0084799	STAIN YELLOW PERIANAL, ROUGH COAT MODERATE, HYPOTONIA MODERATE, INTERABDOMINAL MASS
10/26/84	12:35:12	0000337	INTERABDOMINAL MASS
10/30/84	10:10:24	0000337	INTERABDOMINAL MASS
11/06/84	10:27:26	0000337	INTERABDOMINAL MASS, STAIN YELLOW PERIANAL SLIGHT
11/07/84	13:07:08	0000337	INTERABDOMINAL MASS, STAIN YELLOW PERIANAL MODERATE
11/15/84	10:08:52	0000337	INTERABDOMINAL MASS, STAIN YELLOW PERIANAL SLIGHT
11/19/84	10:06:16	0000337	STAIN YELLOW PERIANAL SLIGHT, INTERABDOMINAL MASS
11/23/84	11:00:34	0084799	INTERABDOMINAL MASS
11/27/84	10:36:24	0000337	INTERABDOMINAL MASS MARKED
12/21/84	13:00:18	0010186	INTERABDOMINAL MASS MARKED, STAIN YELLOW PERIANAL SLIGHT
12/31/84	12:23:36	0000337	STAIN YELLOW PERIANAL SLIGHT, INTERABDOMINAL MASS LARGE
12/31/84	13:11:42	0000337	STAIN BROWN PERIANAL MARKED, INTERABDOMINAL MASS LARGE
			* No observations recorded.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOPUTYL 2-CYANO-
ACRYLATE (18C) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84D00371 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/26/84	13:50:58	0000337	88.0	NORMAL
2/03/84	14:15:10	0016654		SLIGHT CORNEAL OPACITY RIGHT EYE
2/04/84	9:22:04	0045130		SLIGHT CORNEAL OPACITY RIGHT EYE
2/05/84	10:03:26	0053257		SLIGHT CORNEAL OPACITY RIGHT EYE
2/06/84	14:49:48	0010186	107.0	SLIGHT CORNEAL OPACITY RIGHT EYE
2/07/84	14:27:48	0017557		MODERATE CORNEAL OPACITY RIGHT EYE
2/08/84	10:47:56	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/09/84	9:35:50	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/10/84	10:34:40	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/11/84	12:04:48	0053257		CORNEAL OPACITY RIGHT EYE SLIGHT
2/12/84	11:57:16	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/13/84	10:40:40	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/14/84	10:13:34	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/15/84	10:15:48	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/16/84	13:06:10	0000337	130.0	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/17/84	14:53:48	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/18/84	11:14:36	0002605		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/19/84	10:47:30	0053257		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/20/84	11:14:52	0002605		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/21/84	14:03:18	0016654		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/22/84	9:40:12	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/23/84	13:25:12	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/24/84	9:10:40	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/25/84	12:14:42	0049225		CORNEAL OPACITY LEFT EYE SLIGHT, CORNEAL OPACITY RIGHT EYE MODERATE
2/26/84	9:50:26	0069406		CORNEAL OPACITY LEFT EYE SLIGHT, CORNEAL OPACITY RIGHT EYE MODERATE
2/27/84	9:19:44	0016654		CORNEAL OPACITY LEFT EYE SLIGHT, CORNEAL OPACITY RIGHT EYE MODERATE
3/16/84	13:10:04	0016654	150.0	CORNEAL OPACITY BOTH EYE MARKED, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	10:35:44	0010186	164.0	ULCERATION RIGHT EYE SLIGHT, EDEMA LEFT EYE SLIGHT
5/11/84	10:50:36	0010186	173.0	CORNEAL OPACITY LEFT EYE MODERATE
5/18/84	12:52:20	0000337		CORNEAL OPACITY LEFT EYE MODERATE
6/01/84	13:30:58	0000337		CORNEAL OPACITY LEFT EYE MODERATE, STAIN BROWN NOSE MODERATE
6/08/84	9:23:00	0000337	190.0	CORNEAL OPACITY LEFT EYE SLIGHT
6/11/84	12:03:36	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
6/20/84	13:29:26	0035743		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
6/28/84	8:54:46	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
7/06/84	10:46:12	0010186	187.0	CORNEAL OPACITY LEFT EYE SLIGHT
7/24/84	9:18:48	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT, TACHYPNEA SLIGHT
8/03/84	10:04:56	0000337	194.0	CORNEAL OPACITY LEFT EYE SLIGHT
8/09/84	14:32:06	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
8/31/84	11:45:02	0010186	197.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
9/13/84	8:16:36	0054832		CORNEAL OPACITY LEFT EYE SLIGHT
9/28/84	9:15:38	0000337	203.0	CORNEAL OPACITY LEFT EYE SLIGHT

(CONTINUED)

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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OBSERVATIONS

DATE	TIME	WEIGHT	CLINICAL OBSERVATIONS
		OPERATOR (GRAMS)	
10/26/84	12:39:10	0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
11/23/84	11:02:58	0000337	CONJUNCTIVITIS BOTH EYE SLIGHT
12/21/84	13:04:00	0010186	NORMAL
12/31/84	12:25:28	0000337	CONJUNCTIVITIS BOTH EYE MODERATE, STAIN YELLOW PERIANAL MODERATE
1/18/85	10:33:18	0067831	CONJUNCTIVITIS BOTH EYE MODERATE

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84D00372 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	13:53:24	0035743	39.0	* No observations recorded.
2/02/84	14:25:42	0016654		ABNORMAL UNDERWEIGHT(REMOVED ON 25 JAN 1984)

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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Animal ID: 84000373 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	13:59:34	0035743	87.0	* No observations recorded.
1/26/84	13:51:42	0000337	87.0	NORMAL
2/02/84	14:01:44	0016654		MODERATE CORNEAL OPACITY RIGHT EYE
2/03/84	14:15:40	0016654		MODERATE CORNEAL OPACITY BOTH EYE
2/04/84	9:44:04	0045130		MODERATE CORNEAL OPACITY BOTH EYE
2/05/84	10:04:00	0053257		MODERATE CORNEAL OPACITY BOTH EYE
2/06/84	14:50:42	0010186	108.0	SLIGHT CORNEAL OPACITY RIGHT EYE
2/07/84	14:28:04	0017557		SLIGHT CORNEAL OPACITY RIGHT EYE
2/08/84	10:48:26	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/09/84	9:36:08	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/10/84	10:34:50	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/11/84	12:05:20	0053257		CORNEAL OPACITY BOTH EYE SLIGHT
2/12/84	11:57:36	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/13/84	10:41:12	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/14/84	10:13:42	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/15/84	10:16:04	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/16/84	13:07:24	0000337	125.0	CORNEAL OPACITY BOTH EYE SLIGHT
2/17/84	14:53:56	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/18/84	11:14:58	0002605		CORNEAL OPACITY BOTH EYE SLIGHT
2/19/84	10:47:54	0053257		CORNEAL OPACITY BOTH EYE SLIGHT
2/20/84	11:15:34	0002605		CORNEAL OPACITY BOTH EYE SLIGHT
2/21/84	14:03:56	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/22/84	9:41:00	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/23/84	13:25:34	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/24/84	9:10:46	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/25/84	12:16:26	0049225		CORNEAL OPACITY BOTH EYE MODERATE
2/26/84	9:50:38	0069406		CORNEAL OPACITY BOTH EYE MODERATE
2/27/84	9:19:50	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
3/16/84	13:11:34	0016654	153.0	CORNEAL OPACITY BOTH EYE SLIGHT
4/13/84	10:37:46	0010186	165.0	CORNEAL OPACITY BOTH EYE SLIGHT
5/11/84	10:51:14	0010186	175.0	CORNEAL OPACITY BOTH EYE SLIGHT
6/01/84	13:31:44	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
6/08/84	9:24:10	0000337	182.0	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT
6/20/84	13:31:10	0035743		CORNEAL OPACITY BOTH EYE SLIGHT
6/28/84	8:55:16	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT
7/06/84	10:46:48	0010186	180.0	CORNEAL OPACITY BOTH EYE SLIGHT
7/13/84	8:45:06	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MODERATE, STAIN
8/03/84	10:05:28	0000337	188.0	BROWN NOSE MODERATE
8/31/84	11:45:32	0010186	208.0	CORNEAL OPACITY BOTH EYE SLIGHT
9/13/84	8:17:28	0054832		CORNEAL OPACITY BOTH EYE SLIGHT
9/28/84	9:16:20	0000337	195.0	CORNEAL OPACITY BOTH EYE SLIGHT
10/14/84	9:27:06	0034567		CHROMOACRYORRHEA RIGHT EYE SLIGHT

(CONTINUED)

STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

OBSERVATIONS

DATE	TIME	WEIGHT (GRAMS)	OPERATOR	CLINICAL OBSERVATIONS
10/26/84	12:39:48	205.0	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT
11/23/84	11:03:36	202.0	0001111	CORNEAL OPACITY RIGHT EYE SLIGHT
12/21/84	13:04:20	210.0	0010161	CORNEAL OPACITY RIGHT EYE SLIGHT
1/18/85	10:33:44	213.0	0067831	CORNEAL OPACITY RIGHT EYE SLIGHT

STUDY: 0083009

COMPOUND:

ISOBUTYL 2-CYANOACRYLATE

START DATE:

1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

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ANIMAL HISTORY

Animal ID: 84000374 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	14:01:14	0035743	29.0	* No observations recorded.
2/02/84	14:45:48	0016654		DEATH, REMOVED ON 24 JAN 1984

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EDS017 V4M11

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00375 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	14:05:36	0035743	72.0	* No observations recorded.
1/26/84	13:52:42	0069406	67.0	MODERATE YELLOW STAIN PERIARIAL, SLIGHTLY DEHYDRATED
2/06/84	14:52:14	0069406	95.0	SLIGHT CORNEAL OPACITY RIGHT EYE
2/16/84	13:11:10	0000337	114.0	CORNEAL OPACITY LEFT EYE SLIGHT
2/17/84	14:58:10	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/18/84	11:15:22	0002605		CORNEAL OPACITY RIGHT EYE SLIGHT
2/19/84	10:48:40	0053257		CORNEAL OPACITY RIGHT EYE SLIGHT
2/20/84	11:16:44	0002605		CORNEAL OPACITY RIGHT EYE SLIGHT
2/21/84	14:04:44	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/22/84	10:05:52	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/23/84	13:26:26	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/24/84	9:12:00	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/25/84	12:17:36	0049225		CORNEAL OPACITY RIGHT EYE MODERATE
2/26/84	9:51:44	0069406		CORNEAL OPACITY RIGHT EYE MODERATE
2/27/84	9:20:56	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
3/16/84	13:12:08	0016654	143.0	CORNEAL OPACITY RIGHT EYE MARKED
4/13/84	10:38:06	0010186	158.0	CORNEAL OPACITY RIGHT EYE MODERATE
5/11/84	10:51:36	0010186	167.0	CORNEAL OPACITY RIGHT EYE SLIGHT
5/17/84	12:51:48	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, STAIN RED NOSE SLIGHT
5/19/84	9:41:46	0045130		CORNEAL OPACITY RIGHT EYE SLIGHT, STAIN RED NOSE SLIGHT
6/01/84	13:32:24	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
6/08/84	9:25:24	0000337	178.0	CORNEAL OPACITY RIGHT EYE SLIGHT
6/11/84	12:04:10	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
6/19/84	12:17:36	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
6/20/84	13:31:42	0035743		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
6/28/84	8:56:04	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
7/06/84	10:47:28	0010186	177.0	CORNEAL OPACITY RIGHT EYE SLIGHT
8/03/84	10:05:50	0000337	186.0	CORNEAL OPACITY RIGHT EYE SLIGHT
8/31/84	11:45:52	0010186	189.0	CORNEAL OPACITY RIGHT EYE SLIGHT
9/13/84	8:17:58	0054832		CORNEAL OPACITY RIGHT EYE SLIGHT
9/28/84	9:17:02	0000337	196.0	CORNEAL OPACITY RIGHT EYE SLIGHT
10/26/84	12:40:38	0000337	206.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED
11/23/84	11:04:04	0000337	209.0	CORNEAL OPACITY RIGHT EYE SLIGHT
12/21/84	13:04:46	0010186	213.0	CORNEAL OPACITY RIGHT EYE SLIGHT
1/18/85	10:34:06	0067831	219.0	CORNEAL OPACITY RIGHT EYE SLIGHT

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000376 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	14:06:48	0035743	82.0	* No observations recorded.
1/26/84	13:54:12	0069406	78.0	MODERATE YELLOW STAIN PERIARIAL, SLIGHTLY DEHYDRATED
2/06/84	14:53:06	0010186	113.0	* No observations recorded.
2/07/84	14:28:36	0017557		SLIGHT CORNEAL OPACITY LEFT EYE
2/16/84	13:12:00	0069406	141.0	CORNEAL OPACITY LEFT EYE SLIGHT
2/17/84	14:56:22	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/18/84	11:16:04	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/19/84	10:48:54	0053257		CORNEAL OPACITY LEFT EYE SLIGHT
2/20/84	11:17:14	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/21/84	14:05:12	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/22/84	10:06:26	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/23/84	13:26:50	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/24/84	9:12:06	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/25/84	12:18:12	0049225		CORNEAL OPACITY LEFT EYE SLIGHT
2/26/84	9:51:52	0069406		CORNEAL OPACITY LEFT EYE SLIGHT
2/27/84	9:21:58	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
3/16/84	13:13:08	0016654	167.0	CORNEAL OPACITY LEFT EYE SLIGHT
4/13/84	10:38:40	0010186	184.0	CORNEAL OPACITY LEFT EYE SLIGHT, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
5/11/84	10:52:08	0010186	197.0	CORNEAL OPACITY LEFT EYE SLIGHT, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
5/13/84	11:42:38	0049225		NORMAL
6/08/84	9:26:16	0000337	202.0	NASAL DISCHARGE RED SLIGHT
6/13/84	12:23:56	0000337		NORMAL
6/20/84	13:32:10	0035743		STAIN BROWN NOSE SLIGHT
6/28/84	8:56:58	0000337		CONJUNCTIVITIS RIGHT EYE SLIGHT
7/06/84	10:48:06	0010186	211.0	NORMAL
7/10/84	12:47:42	0000337		CONJUNCTIVITIS RIGHT EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT
8/03/84	10:06:14	0000337	212.0	NORMAL
8/31/84	11:46:30	0010186	218.0	NORMAL
9/13/84	8:18:40	0054832		NORMAL
9/28/84	9:18:58	0000337	229.0	CORNEAL OPACITY LEFT EYE SLIGHT
10/26/84	12:41:12	0000337	252.0	CORNEAL OPACITY LEFT EYE SLIGHT
11/23/84	11:04:36	0000337	257.0	CORNEAL OPACITY LEFT EYE SLIGHT
12/21/84	13:05:06	0010186	255.0	CORNEAL OPACITY LEFT EYE SLIGHT
1/18/85	10:34:30	0067831	258.0	CORNEAL OPACITY LEFT EYE SLIGHT

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00377 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	14:08:14	0035743	82.0	* No observations recorded.
1/26/84	13:56:10	0000337	72.0	RED STAIN MOUTH, YELLOW STAIN PERIANAL, SLIGHTLY DEHYDRATED
2/06/84	14:54:30	0010186	99.0	* No observations recorded.
2/16/84	13:12:34	0000337	116.0	NORMAL
3/16/84	13:14:30	0016654	143.0	INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	10:39:40	0010186	154.0	NORMAL
5/11/84	10:52:48	0010186	161.0	NORMAL
5/17/84	12:52:30	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
5/18/84	12:53:32	0000337		CONJUNCTIVITIS LEFT EYE MARKED
5/19/84	9:27:34	0045130		CONJUNCTIVITIS LEFT EYE MODERATE
5/21/84	11:26:54	0000337		CONJUNCTIVITIS LEFT EYE MARKED
5/29/84	12:08:30	0000337		CONJUNCTIVITIS BOTH EYE MARKED
5/30/84	12:08:04	0000337		CONJUNCTIVITIS BOTH EYE MODERATE
6/05/84	12:23:44	0000337		CONJUNCTIVITIS BOTH EYE MARKED
6/08/84	9:26:50	0000337	173.0	CONJUNCTIVITIS BOTH EYE SLIGHT
6/11/84	12:04:48	0000337		CONJUNCTIVITIS RIGHT EYE MODERATE
6/13/84	12:24:54	0000337		CONJUNCTIVITIS BOTH EYE MODERATE
6/28/84	8:58:30	0000337		CONJUNCTIVITIS BOTH EYE SLIGHT
7/06/84	10:48:30	0010186	171.0	CONJUNCTIVITIS LEFT EYE SLIGHT
7/10/84	12:48:26	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
7/13/84	8:46:26	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
7/24/84	9:19:34	0000337		CONJUNCTIVITIS BOTH EYE MODERATE, TACHYPNEA SLIGHT
8/03/84	10:06:32	0000337	176.0	CONJUNCTIVITIS BOTH EYE SLIGHT
8/31/84	11:46:54	0010186	174.0	NORMAL
9/28/84	9:19:34	0000337	179.0	NORMAL
10/26/84	12:41:34	0000337	186.0	CONJUNCTIVITIS LEFT EYE MARKED
11/23/84	11:06:06	0000337	190.0	NORMAL
12/21/84	13:05:24	0010186	184.0	NORMAL
12/31/84	12:28:16	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
1/15/85	9:19:20	0034567		DEATH

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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Animal ID: 84D00378 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	14:09:18	0035743	74.0	* No observations recorded.
1/26/84	13:58:26	0000337	82.0	NORMAL
2/06/84	14:55:30	0010186	106.0	* No observations recorded.
2/16/84	13:13:44	0000337	130.0	NORMAL
3/16/84	13:16:00	0016654	156.0	NORMAL
4/13/84	10:40:30	0010186	170.0	NORMAL
5/02/84	10:09:14	0000337		CONJUNCTIVITIS BOTH EYE SLIGHT
5/04/84	9:46:26	0000337		NORMAL
5/11/84	10:53:10	0010186	179.0	NORMAL
5/29/84	12:09:26	0000337		CONJUNCTIVITIS LEFT EYE MARKED
5/30/84	12:11:26	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
6/01/84	13:33:30	0000337		CONJUNCTIVITIS BOTH EYE MODERATE
6/08/84	9:27:42	0000337	192.0	CONJUNCTIVITIS BOTH EYE MODERATE
6/28/84	8:59:38	0000337		CONJUNCTIVITIS BOTH EYE MARKED, TACHYPNEA MODERATE
7/06/84	10:49:04	0010186	192.0	CONJUNCTIVITIS BOTH EYE SLIGHT
7/24/84	9:20:36	0000337		CONJUNCTIVITIS LEFT EYE SLIGHT
8/03/84	10:07:06	0000337	194.0	CONJUNCTIVITIS LEFT EYE MODERATE, CONJUNCTIVITIS RIGHT EYE SLIGHT
8/31/84	11:47:12	0010186	198.0	NORMAL
9/28/84	9:19:54	0000337	205.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
10/26/84	12:42:02	0000337	208.0	CORNEAL OPACITY LEFT EYE SLIGHT
11/23/84	11:06:32	0000337	208.0	CORNEAL OPACITY LEFT EYE SLIGHT
12/21/84	13:05:36	0010186	213.0	CORNEAL OPACITY LEFT EYE SLIGHT
12/31/84	12:29:16	0084799		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
1/18/85	10:35:44	0067831	212.0	CORNEAL OPACITY LEFT EYE SLIGHT

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84
CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.
ANIMAL HISTORY

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Animal ID: 84000379 Species: D Sex: FEMALE Group: 100 UL/ANM
OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	14:10:42	0035743	85.0	* No observations recorded.
2/02/84	14:51:34	0016654		DEATH, REMOVED ON 25 JAN 1984

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DATE: 2/06/86
TIME: 8:55:40
EDS017 V4M11

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00380 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	14:12:36	0035743	68.0	* No observations recorded.
1/26/84	14:02:26	0000337	75.0	NORMAL
2/06/84	14:55:40	0010186	99.0	* No observations recorded.
2/16/84	13:14:30	0000337	121.0	NORMAL
3/16/84	13:16:36	0016654	158.0	NORMAL
4/13/84	10:40:46	0010186	167.0	NORMAL
5/11/84	10:53:34	0010186	175.0	NORMAL
6/01/84	13:34:02	0000337		CONJUNCTIVITIS RIGHT EYE SLIGHT
6/08/84	9:28:20	0000337	184.0	CONJUNCTIVITIS LEFT EYE SLIGHT
6/09/84	12:49:40	0049225		CONJUNCTIVITIS LEFT EYE SLIGHT
6/11/84	12:05:24	0000337		CONJUNCTIVITIS LEFT EYE MARKED
6/20/84	13:33:26	0035743		CONJUNCTIVITIS LEFT EYE MODERATE
6/28/84	9:01:02	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
7/06/84	10:49:38	0010186	179.0	NORMAL
7/10/84	12:49:28	0000337		CONJUNCTIVITIS LEFT EYE MODERATE, CONJUNCTIVITIS RIGHT EYE SLIGHT
7/13/84	8:47:18	0000337		CONJUNCTIVITIS BOTH EYE MODERATE
8/03/84	10:07:36	0000337	190.0	CORNEAL OPACITY LEFT EYE SLIGHT
8/31/84	11:47:54	0010186	189.0	CORNEAL OPACITY LEFT EYE SLIGHT
9/13/84	8:19:48	0054832		CORNEAL OPACITY LEFT EYE SLIGHT
9/28/84	9:20:54	0000337	201.0	CORNEAL OPACITY LEFT EYE SLIGHT
10/26/84	12:42:32	0000337	200.0	CORNEAL OPACITY LEFT EYE SLIGHT
11/23/84	11:06:58	0000337	202.0	CORNEAL OPACITY LEFT EYE SLIGHT
12/21/84	13:06:00	0010186	198.0	CORNEAL OPACITY LEFT EYE SLIGHT
12/31/84	12:31:46	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, STAIN YELLOW PERIARIAL SLIGHT
1/18/85	10:36:16	0067831	204.0	CORNEAL OPACITY LEFT EYE SLIGHT
1/22/85	10:19:26	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS

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ANIMAL HISTORY

Animal ID: 84000381 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	14:13:38	0035743	70.0	* No observations recorded.
1/26/84	14:03:50	0000337	73.0	NORMAL
2/06/84	14:56:10	0010186	104.0	* No observations recorded.
2/16/84	13:14:56	0000337	126.0	CORNEAL OPACITY LEFT EYE SLIGHT
2/17/84	14:59:44	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/18/84	11:16:30	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/19/84	10:49:18	0033257		CORNEAL OPACITY LEFT EYE SLIGHT
2/20/84	11:17:38	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/21/84	14:05:42	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/22/84	10:07:10	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/23/84	13:27:46	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/24/84	9:12:12	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/25/84	12:18:48	0049225		CORNEAL OPACITY LEFT EYE SLIGHT
2/26/84	9:52:10	0069406		CORNEAL OPACITY LEFT EYE SLIGHT
2/27/84	9:22:22	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
3/16/84	13:17:40	0016654	163.0	CORNEAL OPACITY LEFT EYE SLIGHT, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	10:41:02	0010186	190.0	CORNEAL OPACITY LEFT EYE SLIGHT
5/11/84	10:53:56	0010186	196.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MODERATE, STAIN RED RIGHT EYE MODERATE
5/17/84	12:53:02	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED, STAIN RED RIGHT EYE MARKED
5/18/84	12:53:52	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MODERATE
5/19/84	9:34:28	0045130		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MODERATE
5/21/84	11:27:26	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED
6/01/84	13:34:30	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT
6/05/84	12:24:14	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
6/08/84	9:29:14	0000337	204.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED
6/09/84	12:50:08	0049225		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED
6/11/84	12:05:44	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
6/13/84	12:26:56	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
6/28/84	9:01:20	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
7/06/84	10:50:12	0010186	208.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
8/03/84	10:08:14	0000337	215.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
8/31/84	11:48:26	0010186	216.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
9/13/84	8:20:12	0034832		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED, CONJUNCTIVITIS LEFT EYE SLIGHT
9/28/84	9:21:16	0000337	228.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED, CONJUNCTIVITIS LEFT EYE SLIGHT
10/26/84	12:42:52	0000337	229.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED, CONJUNCTIVITIS LEFT EYE MODERATE
11/23/84	11:07:28	0000337	233.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
12/21/84	13:06:20	0010186	234.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED

(CONTINUED)

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
12/31/84	12:32:42	0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED, STAIN YELLOW
1/18/85	10:36:38	0067831	PERITANAL SLIGHT
1/22/85	10:20:50	0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
			CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED

STUDY: U063000

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84D00382 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	14:14:54	0035743	80.0	* No observations recorded.
1/26/84	14:05:32	0000337	73.0	MODERATE RED STAIN NOSE, MODERATE RED STAIN MOUTH, MARKED YELLOW STAIN PERIANAL MOD. DEHYDRATION
2/02/84	14:27:52	0016654		ANIMAL REMOVED ON 25 JAN 1984

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000383 Species: 0 Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	14:16:14	0035743	77.0	* No observations recorded.
1/26/84	14:08:58	0000337	76.0	NORMAL
2/02/84	14:02:26	0016654		SLIGHT CORNEAL OPACITY RIGHT EYE
2/06/84	14:56:24	0010186	101.0	SLIGHT CORNEAL OPACITY RIGHT EYE
2/07/84	14:28:56	0017557		SLIGHT CORNEAL OPACITY RIGHT EYE
2/08/84	10:49:20	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/09/84	9:37:00	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/10/84	10:38:36	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/11/84	12:06:48	0053257		CORNEAL OPACITY RIGHT EYE SLIGHT
2/12/84	11:57:52	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/13/84	10:42:44	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/14/84	10:15:42	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/15/84	10:17:04	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/16/84	13:15:42	0000337	119.0	CORNEAL OPACITY RIGHT EYE SLIGHT
2/17/84	15:00:02	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/18/84	11:16:48	0002605		CORNEAL OPACITY RIGHT EYE SLIGHT
2/19/84	10:49:54	0053257		CORNEAL OPACITY RIGHT EYE SLIGHT
2/20/84	11:19:30	0002605		CORNEAL OPACITY RIGHT EYE SLIGHT
2/21/84	14:06:28	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/22/84	10:07:32	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/23/84	13:28:10	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/24/84	9:12:44	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/25/84	12:19:14	0049225		CORNEAL OPACITY RIGHT EYE SLIGHT
2/26/84	9:52:34	0069406		CORNEAL OPACITY RIGHT EYE SLIGHT
2/27/84	9:23:00	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
3/16/84	13:19:50	0016654	151.0	CORNEAL OPACITY RIGHT EYE SLIGHT
4/13/84	10:41:26	0010186	174.0	CORNEAL OPACITY RIGHT EYE SLIGHT
5/11/84	10:55:20	0010186	183.0	CORNEAL OPACITY RIGHT EYE SLIGHT
5/14/84	9:23:48	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
5/17/84	12:53:36	0000337		STAIN RED LEFT EYE SLIGHT
5/29/84	12:12:12	0000337		CONJUNCTIVITIS BOTH EYE MARKED
5/30/84	12:12:50	0000337		CONJUNCTIVITIS BOTH EYE MARKED
6/08/84	9:29:56	0000337	193.0	CONJUNCTIVITIS BOTH EYE SLIGHT, CORNEAL OPACITY RIGHT EYE SLIGHT
6/11/84	12:06:18	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
6/19/84	12:18:34	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MODERATE
6/20/84	13:34:12	0035743		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED,
				CONJUNCTIVITIS LEFT EYE MODERATE
6/28/84	9:02:10	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
7/06/84	10:51:04	0010186	191.0	CONJUNCTIVITIS BOTH EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
7/10/84	12:50:44	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED,
				CONJUNCTIVITIS LEFT EYE MODERATE
7/13/84	8:49:14	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
8/03/84	10:08:46	0000337	198.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE

(CONTINUED)

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

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ANIMAL HISTORY

OBSERVATIONS

DATE	TIME	WEIGHT (GRAMS)	OPERATOR	CLINICAL OBSERVATIONS
8/31/84	11:48:56	201.0	0010186	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
9/13/84	8:21:48		0054832	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
9/28/84	9:21:48	211.0	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
10/14/84	9:35:26		0034567	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
10/26/84	12:43:32	209.0	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
11/23/84	11:08:36	215.0	0000337	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
12/21/84	13:06:54	217.0	0010186	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
12/31/84	12:33:36		0000337	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED, STAIN YELLOW PERIARIAL SLIGHT
1/18/85	10:37:16	224.0	0084799	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
1/22/85	10:21:52		0000337	CORNEAL OPACITY RIGHT EYE MODERATE, CONJUNCTIVITIS RIGHT EYE MARKED, CONJUNCTIVITIS LEFT EYE SLIGHT

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

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ANIMAL HISTORY

Animal ID: 84D00384 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	14:17:10	0035743	69.0	* No observations recorded.
1/26/84	14:24:24	0000337	72.0	NORMAL
2/06/84	14:56:54	0010186	102.0	* No observations recorded.
2/16/84	13:17:26	0000337	116.0	NORMAL
2/23/84	13:28:50	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/24/84	9:12:52	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/25/84	12:19:34	0049225		CORNEAL OPACITY RIGHT EYE SLIGHT
2/26/84	9:52:44	0069406		CORNEAL OPACITY RIGHT EYE SLIGHT
2/27/84	9:23:06	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
3/16/84	13:20:32	0016654	150.0	CORNEAL OPACITY RIGHT EYE SLIGHT, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	10:41:50	0010186	169.0	NORMAL
5/11/84	10:55:50	0010186	174.0	NORMAL
6/08/84	9:31:52	0000337	189.0	NORMAL
6/28/84	9:03:02	0000337		NORMAL
7/06/84	10:52:04	0010186	191.0	NORMAL
8/03/84	10:10:16	0000337	195.0	NORMAL
8/31/84	11:49:38	0010186	195.0	NORMAL
9/13/84	8:23:04	0054832		NORMAL
9/28/84	9:22:36	0000337	207.0	NORMAL
10/26/84	12:44:04	0000337	213.0	NORMAL
11/23/84	11:09:22	0000337	213.0	NORMAL
12/21/84	13:07:44	0010186	220.0	NORMAL
12/31/84	12:34:48	0000337		STAIN YELLOW PERIANAL MARKED
1/18/85	10:37:58	0067831	215.0	NORMAL

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANOACRYLATE (I.B.C. IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000385 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	14:20:44	0035743	73.0	* No observations recorded.
1/26/84	14:25:34	0000337	65.0	SLIGHT YELLOW STAIN PERIANAL, MOD. DEHYDRATED
2/03/84	14:16:24	0016654		SLIGHT CORNEAL OPACITY RIGHT EYE
2/04/84	9:22:16	0045130		SLIGHT CORNEAL OPACITY RIGHT EYE
2/05/84	10:04:28	0033257		SLIGHT CORNEAL OPACITY RIGHT EYE
2/06/84	14:57:18	0010186	94.0	SLIGHT CORNEAL OPACITY RIGHT EYE
2/07/84	14:29:24	0017557		SLIGHT CORNEAL OPACITY RIGHT EYE
2/08/84	10:49:42	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/09/84	9:37:14	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/10/84	10:39:02	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/11/84	12:07:34	0033257		CORNEAL OPACITY RIGHT EYE SLIGHT
2/12/84	11:58:44	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/13/84	10:43:08	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/14/84	10:16:14	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/15/84	10:18:30	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/16/84	13:17:52	0000337	122.0	CORNEAL OPACITY RIGHT EYE MODERATE
2/17/84	15:00:18	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/18/84	11:17:22	0002605		CORNEAL OPACITY RIGHT EYE MODERATE
2/19/84	10:52:46	0033257		CORNEAL OPACITY RIGHT EYE MODERATE
2/20/84	11:19:38	0002605		CORNEAL OPACITY RIGHT EYE MODERATE
2/21/84	14:07:04	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/22/84	10:08:12	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/23/84	13:29:18	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/24/84	9:12:58	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/25/84	12:19:58	0049225		CORNEAL OPACITY RIGHT EYE MODERATE
2/26/84	9:52:54	0069406		CORNEAL OPACITY RIGHT EYE MARKED
2/27/84	9:23:14	0016654		CORNEAL OPACITY RIGHT EYE MARKED
3/16/84	13:22:04	0016654	155.0	CORNEAL OPACITY RIGHT EYE MARKED
4/13/84	10:42:20	0010186	173.0	CORNEAL OPACITY RIGHT EYE SLIGHT
5/11/84	10:56:26	0010186	186.0	CORNEAL OPACITY RIGHT EYE SLIGHT
6/01/84	13:35:22	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
6/08/84	9:32:08	0000337	190.0	CORNEAL OPACITY BOTH EYE SLIGHT
6/20/84	13:35:16	0035743		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
6/28/84	9:03:28	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
7/06/84	10:52:42	0010186	190.0	CORNEAL OPACITY BOTH EYE SLIGHT
8/03/84	10:10:34	0000337	198.0	CORNEAL OPACITY BOTH EYE SLIGHT
8/31/84	11:50:02	0010186	200.0	CORNEAL OPACITY BOTH EYE SLIGHT
9/13/84	8:23:56	0054832		CORNEAL OPACITY BOTH EYE SLIGHT
9/28/84	9:22:54	0000337	209.0	CORNEAL OPACITY RIGHT EYE SLIGHT
10/10/84	9:01:08	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
10/20/84	14:08:52	0078478		CORNEAL OPACITY RIGHT EYE SLIGHT
10/22/84	9:22:46	0000337		* No observations recorded.

LARGE MASS APPROXIMATELY 1 IN. IN DIAMETER ON LEFT SIDE OF ABDOMEN.,

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 008300V
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000386 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT (GRAMS)	OPERATOR	CLINICAL OBSERVATIONS
1/24/84	14:21:28	78.0	0035743	* No observations recorded.
1/26/84	14:27:20	81.0	0000337	NORMAL
2/06/84	14:57:44	126.0	0010186	* No observations recorded.
2/16/84	13:18:24	121.0	0000337	NORMAL
2/24/84	9:13:04		0016654	CORNEAL OPACITY BOTH EYE SLIGHT
2/25/84	12:20:40		0049225	CORNEAL OPACITY BOTH EYE SLIGHT
2/26/84	9:53:02		0069406	CORNEAL OPACITY BOTH EYE SLIGHT
2/27/84	9:23:20		0016654	CORNEAL OPACITY BOTH EYE SLIGHT
3/16/84	13:22:40	146.0	0016654	CORNEAL OPACITY BOTH EYE SLIGHT
4/13/84	10:42:44	162.0	0010186	CORNEAL OPACITY BOTH EYE SLIGHT
5/11/84	10:56:50	165.0	0010186	CORNEAL OPACITY BOTH EYE SLIGHT
6/01/84	13:35:52		0000337	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
6/08/84	9:32:36	174.0	0000337	CORNEAL OPACITY BOTH EYE SLIGHT
6/28/84	9:03:46		0000337	CORNEAL OPACITY BOTH EYE SLIGHT
7/06/84	10:53:18	174.0	0010186	CORNEAL OPACITY BOTH EYE SLIGHT
7/10/84	12:52:00		0000337	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
8/03/84	10:10:58	177.0	0000337	CORNEAL OPACITY BOTH EYE SLIGHT
8/31/84	11:50:20	177.0	0010186	CORNEAL OPACITY BOTH EYE SLIGHT
9/13/84	8:24:30		0054832	CORNEAL OPACITY BOTH EYE SLIGHT
9/28/84	9:23:26	186.0	0000337	CORNEAL OPACITY BOTH EYE SLIGHT
10/10/84	9:02:00		0000337	CORNEAL OPACITY BOTH EYE SLIGHT
10/26/84	12:44:24	201.0	0000337	CORNEAL OPACITY BOTH EYE SLIGHT
11/23/84	11:09:42	195.0	0000337	CORNEAL OPACITY BOTH EYE SLIGHT
12/21/84	13:08:02	199.0	0010186	CORNEAL OPACITY BOTH EYE SLIGHT
12/31/84	12:36:06		0000337	CORNEAL OPACITY BOTH EYE SLIGHT, STAIN YELLOW PERIANAL MARKED
1/18/85	10:38:26	200.0	0067831	CORNEAL OPACITY BOTH EYE SLIGHT

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

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ANIMAL HISTORY

Animal ID: 84000387 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	WEIGHT (GRAMS)	OPERATOR	CLINICAL OBSERVATIONS
1/24/84	14:22:06	81.0	0035743	* No observations recorded.
1/26/84	14:28:56	81.0	0000337	NORMAL
2/06/84	14:57:58	101.0	0010186	* No observations recorded.
2/16/84	13:19:00	111.0	0000337	NORMAL
3/16/84	13:28:28	139.0	0016654	NORMAL
4/13/84	10:43:06	153.0	0010186	NORMAL
5/11/84	10:57:26	158.0	0010186	NORMAL
5/19/84	9:27:52		0045130	NORMAL
5/21/84	11:28:00		0000337	CONJUNCTIVITIS LEFT EYE MODERATE
5/29/84	12:13:50		0000337	CONJUNCTIVITIS LEFT EYE MODERATE
6/01/84	13:36:24		0000337	CONJUNCTIVITIS BOTH EYE SLIGHT
6/08/84	9:33:12	165.0	0000337	CONJUNCTIVITIS BOTH EYE SLIGHT
6/28/84	9:04:08		0000337	CONJUNCTIVITIS BOTH EYE SLIGHT
7/06/84	10:54:24	169.0	0010186	NORMAL
8/03/84	10:11:26	175.0	0000337	CONJUNCTIVITIS BOTH EYE SLIGHT
8/31/84	11:50:40	177.0	0010186	CONJUNCTIVITIS BOTH EYE SLIGHT
9/13/84	8:24:52		0054832	CONJUNCTIVITIS RIGHT EYE SLIGHT
9/28/84	9:23:50	184.0	0000337	NORMAL
10/26/84	12:44:56	183.0	0000337	NORMAL
11/23/84	11:10:08	191.0	0000337	NORMAL
12/21/84	13:08:18	192.0	0010186	NORMAL
1/18/85	10:38:52	199.0	0067831	NORMAL

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.PAGE: 426
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EDS017 V4M11

ANIMAL HISTORY

Animal ID: 84000388 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	14:24:08	0035743	66.0	* No observations recorded.
1/26/84	14:29:38	0000337	75.0	NORMAL
2/06/84	14:58:24	0010186	102.0	* No observations recorded.
2/16/84	13:19:30	0000337	123.0	CORNEAL OPACITY LEFT EYE SLIGHT
2/17/84	15:00:36	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/18/84	11:17:46	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/19/84	10:53:04	0053257		CORNEAL OPACITY LEFT EYE SLIGHT
2/20/84	11:20:08	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/21/84	14:07:26	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/22/84	10:08:40	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/23/84	13:30:30	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/24/84	9:14:04	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/25/84	12:21:16	0049225		CORNEAL OPACITY LEFT EYE SLIGHT
2/26/84	9:53:16	0069406		CORNEAL OPACITY LEFT EYE SLIGHT
2/27/84	9:23:26	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
3/16/84	13:28:54	0016654	148.0	CORNEAL OPACITY LEFT EYE SLIGHT, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	10:43:24	0010186	166.0	CORNEAL OPACITY LEFT EYE MODERATE, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
5/11/84	10:57:52	0010186	173.0	CORNEAL OPACITY LEFT EYE SLIGHT
5/17/84	12:54:28	0000337		CONJUNCTIVITIS LEFT EYE SLIGHT
6/01/84	13:36:52	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
6/08/84	9:33:38	0000337	181.0	CONJUNCTIVITIS LEFT EYE SLIGHT
6/13/84	12:29:22	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
6/19/84	12:19:00	0000337		CONJUNCTIVITIS BOTH EYE MODERATE
6/20/84	13:36:42	0035743		CONJUNCTIVITIS BOTH EYE SLIGHT
6/28/84	9:04:26	0000337		CONJUNCTIVITIS BOTH EYE SLIGHT
7/06/84	10:54:58	0010186	184.0	CONJUNCTIVITIS LEFT EYE SLIGHT
7/24/84	9:21:46	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
8/03/84	10:11:56	0000337	196.0	NORMAL
8/31/84	11:50:56	0010186	200.0	NORMAL
9/13/84	8:25:56	0054832		NORMAL
9/28/84	9:24:22	0000337	200.0	NORMAL
10/26/84	12:45:24	0000337	208.0	CONJUNCTIVITIS LEFT EYE SLIGHT
11/23/84	11:10:26	0000337	216.0	NORMAL
12/21/84	13:08:34	0010186	222.0	NORMAL
12/31/84	12:37:36	0000337		STAIN YELLOW PERIANAL MARKED
1/18/85	10:39:14	0067831	232.0	NORMAL

STUDY: 0083009
COMPOUND: ISOBUYTL 2-CYANOACRYLATE
START DATE: 1/19/84

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EDS017 V4M11

CARCINOGENICITY BIOASSAY OF ISOBUYTL 2-CYANOACRYLATE (18C) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000389 Species: 0 Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	14:25:20	0035743	88.0	* No observations recorded.
1/26/84	14:31:08	0000337	88.0	NORMAL
2/05/84	10:04:48	0053257		NORMAL
2/05/84	14:58:40	0069406	111.0	SLIGHT CORNEAL OPACITY BOTH EYE
2/07/84	14:29:44	0017557		SLIGHT CORNEAL OPACITY BOTH EYE
2/08/84	10:50:18	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/09/84	9:37:34	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/10/84	10:40:34	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/11/84	12:08:26	0053257		CORNEAL OPACITY BOTH EYE SLIGHT
2/12/84	11:59:00	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/13/84	10:43:48	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/14/84	10:17:20	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/15/84	10:19:06	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/16/84	13:20:14	0000337	128.0	CORNEAL OPACITY BOTH EYE SLIGHT
2/17/84	15:01:32	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/18/84	11:18:06	0002605		CORNEAL OPACITY BOTH EYE SLIGHT
2/19/84	10:53:14	0053257		CORNEAL OPACITY BOTH EYE SLIGHT
2/20/84	11:21:06	0002605		CORNEAL OPACITY BOTH EYE SLIGHT
2/21/84	14:07:52	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/22/84	10:09:14	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/23/84	13:30:56	0016654		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/24/84	9:14:50	0016654		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/25/84	12:21:48	0049225		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/26/84	9:53:26	0069406		CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT
2/27/84	9:25:02	0016654	154.0	CORNEAL OPACITY LEFT EYE MODERATE
3/16/84	13:30:34	0016654	165.0	CORNEAL OPACITY BOTH EYE MODERATE
4/13/84	10:44:44	0010186	172.0	CORNEAL OPACITY BOTH EYE MODERATE
5/11/84	10:58:26	0010186		CORNEAL OPACITY BOTH EYE MODERATE
5/14/84	9:25:54	0000337		CORNEAL OPACITY BOTH EYE MODERATE
5/17/84	12:55:08	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, CORNEAL OPACITY LEFT EYE MODERATE
5/18/84	12:54:10	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, CORNEAL OPACITY LEFT EYE MODERATE
5/21/84	11:28:44	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, STAIN RED BOTH EYE SLIGHT
5/29/84	12:14:42	0000337		CORNEAL OPACITY BOTH EYE MODERATE
6/01/84	13:37:08	0000337		CORNEAL OPACITY BOTH EYE MODERATE
6/03/84	9:34:00	0000337	177.0	CORNEAL OPACITY BOTH EYE MODERATE
6/11/84	12:08:06	0084799		CORNEAL OPACITY BOTH EYE MODERATE
6/13/84	12:30:46	0084799		CORNEAL OPACITY BOTH EYE MODERATE
6/19/84	12:19:24	0000337		CORNEAL OPACITY BOTH EYE MODERATE
6/20/84	13:37:54	0084799		CORNEAL OPACITY BOTH EYE MODERATE
6/28/84	9:04:42	0000337		CORNEAL OPACITY BOTH EYE MODERATE

(CONTINUED)

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

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ANIMAL HISTORY

OBSERVATIONS

DATE	TIME	WEIGHT (GRAMS)	OPERATOR	CLINICAL OBSERVATIONS
7/06/84	10:55:36	177.0	0010186	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
7/10/84	12:53:40		0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
8/03/84	10:12:24	186.0	0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
8/31/84	11:51:16	186.0	0010186	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
9/13/84	8:26:22		0054832	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
9/28/84	9:25:00	193.0	0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
10/10/84	9:03:24		0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
10/26/84	12:46:02	195.0	0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
11/23/84	11:10:46	198.0	0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
12/21/84	13:08:58	197.0	0010186	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
12/31/84	12:38:12		0084799	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED, STAIN YELLOW
1/18/85	10:39:30	195.0	0067831	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED

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DATE: 2/06/86
TIME: 8:55:40
EDS017 V4M11

CARCINOGEN CITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000390 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/26/84	14:26:40	0035743 69.0	* No observations recorded.
1/26/84	14:32:08	0000337 77.0	SLIGHT ALOPECIA
2/02/84	14:02:50	0016654	SLIGHT CORNEAL OPACITY RIGHT EYE
2/03/84	14:17:10	0016654	SLIGHT CORNEAL OPACITY BOTH EYE
2/04/84	9:22:28	0045130	SLIGHT CORNEAL OPACITY BOTH EYE
2/04/84	9:23:06	0045130	SLIGHT CORNEAL OPACITY BOTH EYE
2/05/84	10:05:04	0053257	SLIGHT CORNEAL OPACITY BOTH EYE
2/06/84	14:59:30	0010186	SLIGHT CORNEAL OPACITY BOTH EYE
2/07/84	14:30:02	0017557	SLIGHT CORNEAL OPACITY RIGHT EYE
2/08/84	10:50:30	0016654	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/09/84	9:38:06	0000337	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/10/84	10:41:04	0000337	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/11/84	12:09:20	0053257	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/12/84	11:59:14	0016654	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/13/84	10:44:02	0000337	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/15/84	10:19:16	0000337	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/16/84	13:21:16	0000337	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/17/84	15:01:46	0000337	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/18/84	11:18:30	0002605	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/19/84	10:53:26	0053257	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/20/84	11:21:20	0002605	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/21/84	14:08:24	0016654	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/22/84	10:09:54	0016654	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/23/84	13:31:42	0016654	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/24/84	9:14:56	0016654	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/25/84	12:22:18	0049225	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/26/84	9:53:34	0069406	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
2/27/84	9:31:46	0016654	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
3/16/84	13:31:46	0016654	CORNEAL OPACITY BOTH EYE MODERATE, CORNEAL OPACITY LEFT EYE MODERATE
4/13/84	10:45:12	0010186	CORNEAL OPACITY BOTH EYE MODERATE
5/11/84	10:59:10	0010186	CORNEAL OPACITY BOTH EYE MODERATE
6/08/84	9:34:56	0000337	CORNEAL OPACITY BOTH EYE MODERATE, CORNEAL OPACITY LEFT EYE MODERATE
6/20/84	13:38:38	0035743	CORNEAL OPACITY BOTH EYE MODERATE, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
6/28/84	9:05:36	0000337	CORNEAL OPACITY BOTH EYE MODERATE
7/06/84	10:56:28	0010186	CORNEAL OPACITY BOTH EYE SLIGHT
8/03/84	10:12:54	0000337	CORNEAL OPACITY BOTH EYE SLIGHT
8/31/84	11:51:42	0010186	CORNEAL OPACITY BOTH EYE SLIGHT
9/13/84	8:27:18	0054832	CORNEAL OPACITY BOTH EYE SLIGHT
9/28/84	9:25:30	0000337	CORNEAL OPACITY BOTH EYE SLIGHT
10/26/84	12:46:30	0000337	CORNEAL OPACITY BOTH EYE SLIGHT
11/23/84	11:11:04	0000337	CORNEAL OPACITY BOTH EYE SLIGHT
12/21/84	13:09:22	0010186	CORNEAL OPACITY BOTH EYE SLIGHT

((CONTINUE))

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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OBSERVATIONS

DATE	TIME	WEIGHT	OPERATOR	CLINICAL OBSERVATIONS
1/18/85	10:40:12	0067831	222.0	CORNEAL OPACITY RIGHT EYE SLIGHT

PAGE: 431
DATE: 2/06/86
TIME: 8:55:40
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STUDY: 0083009
COMPOUND: ISOBTUTYL 2-CYANOACRYLATE
START DATE: 1/19/84
CARCINOGENICITY BIOASSAY OF ISOBTUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000391 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	14:28:02	0035743	* No observations recorded.
1/26/84	14:35:52	0000337	NORMAL
2/06/84	14:59:46	0010186	* No observations recorded.
2/16/84	13:21:50	0000337	NORMAL
2/23/84	13:32:08	0016654	CORNEAL OPACITY LEFT EYE SLIGHT
2/24/84	9:15:06	0016654	CORNEAL OPACITY LEFT EYE SLIGHT
2/25/84	12:22:54	0049225	CORNEAL OPACITY LEFT EYE SLIGHT
2/26/84	9:53:48	0069406	CORNEAL OPACITY LEFT EYE SLIGHT
2/27/84	9:25:14	0016654	CORNEAL OPACITY LEFT EYE SLIGHT
3/16/84	13:33:24	0016654	CORNEAL OPACITY LEFT EYE SLIGHT
4/13/84	10:45:48	0010186	CORNEAL OPACITY LEFT EYE SLIGHT
5/11/84	10:59:36	0010186	CORNEAL OPACITY LEFT EYE SLIGHT
5/17/84	12:56:28	0000337	CONJUNCTIVITIS RIGHT EYE SLIGHT
5/18/84	12:55:02	0000337	CONJUNCTIVITIS LEFT EYE SLIGHT
5/19/84	9:34:48	0045130	CONJUNCTIVITIS BOTH EYE SLIGHT
5/29/84	12:15:34	0000337	CONJUNCTIVITIS LEFT EYE MARKED
5/30/84	12:13:40	0000337	CONJUNCTIVITIS LEFT EYE MODERATE
6/01/84	13:37:36	0000337	CONJUNCTIVITIS LEFT EYE SLIGHT
6/08/84	9:35:40	0000337	CONJUNCTIVITIS LEFT EYE SLIGHT
6/11/84	12:08:54	0000337	CONJUNCTIVITIS LEFT EYE SLIGHT
6/13/84	12:33:00	0000337	CONJUNCTIVITIS BOTH EYE MODERATE
6/20/84	13:39:34	0035743	CONJUNCTIVITIS BOTH EYE MARKED
6/28/84	9:06:34	0000337	NORMAL
7/06/84	10:57:10	0010186	CONJUNCTIVITIS LEFT EYE MODERATE, CONJUNCTIVITIS RIGHT EYE SLIGHT
7/10/84	12:54:14	0000337	CONJUNCTIVITIS LEFT EYE SLIGHT
8/03/84	10:13:22	0000337	CONJUNCTIVITIS BOTH EYE MODERATE
8/31/84	11:51:58	0010186	CORNEAL OPACITY LEFT EYE SLIGHT
9/28/84	9:25:48	0000337	CORNEAL OPACITY LEFT EYE SLIGHT
10/26/84	12:47:00	0000337	CORNEAL OPACITY LEFT EYE SLIGHT
11/23/84	11:11:32	0000337	CORNEAL OPACITY LEFT EYE SLIGHT
12/21/84	13:09:40	0010186	CORNEAL OPACITY LEFT EYE SLIGHT
12/31/84	12:40:18	0084799	CORNEAL OPACITY LEFT EYE SLIGHT, STAIN YELLOW PERIARIAL MARKED
1/18/85	10:40:44	0067831	CORNEAL OPACITY LEFT EYE SLIGHT

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TIME: 8:55:40
EDS017 V4M11

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84
CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (18C) IN MALE AND FEMALE RATS.
ANIMAL HISTORY

Animal ID: 84000392 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	14:29:30	0035743	68.0	* No observations recorded.
1/26/84	14:36:58	0000337	76.0	NORMAL
2/06/84	15:00:12	0010186	101.0	* No observations recorded.
2/16/84	13:22:16	0000337	118.0	CORNEAL OPACITY LEFT EYE SLIGHT
2/17/84	15:02:00	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/18/84	11:19:06	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/19/84	10:54:04	0053257		CORNEAL OPACITY LEFT EYE SLIGHT
2/20/84	11:21:56	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/21/84	14:09:08	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/22/84	10:10:36	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/23/84	13:32:38	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/24/84	9:15:12	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/25/84	12:23:18	0049225		CORNEAL OPACITY LEFT EYE MODERATE
2/26/84	9:54:04	0069406		CORNEAL OPACITY LEFT EYE MODERATE
2/27/84	9:25:18	0016654		CORNEAL OPACITY LEFT EYE MODERATE
3/16/84	13:34:18	0016654	141.0	CORNEAL OPACITY LEFT EYE MODERATE, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	10:46:22	0010186	162.0	CORNEAL OPACITY LEFT EYE SLIGHT
4/28/84	11:03:00	0016654		INFECTION RIGHT EAR SLIGHT (AROUND TAG)
5/11/84	10:59:58	0010186	167.0	SCAB RIGHT EAR MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
6/08/84	9:36:06	0000337	177.0	SCAB RIGHT EAR MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
6/20/84	13:40:04	0035743		CORNEAL OPACITY LEFT EYE SLIGHT
6/28/84	9:08:38	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
7/06/84	10:57:30	0010186	179.0	CORNEAL OPACITY LEFT EYE SLIGHT
8/03/84	10:14:06	0000337	182.0	CORNEAL OPACITY LEFT EYE SLIGHT
8/31/84	11:52:20	0010186	188.0	CORNEAL OPACITY LEFT EYE SLIGHT
9/13/84	8:28:52	0054832		CORNEAL OPACITY LEFT EYE SLIGHT
9/28/84	9:26:10	0000337	195.0	CORNEAL OPACITY LEFT EYE SLIGHT
10/26/84	12:47:58	0000337	197.0	CORNEAL OPACITY LEFT EYE SLIGHT
11/23/84	11:11:50	0000337	198.0	CORNEAL OPACITY LEFT EYE SLIGHT
12/21/84	13:09:54	0010186	202.0	CORNEAL OPACITY LEFT EYE SLIGHT
12/31/84	12:41:04	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, STAIN YELLOW PERIARIAL MARKED
1/18/85	10:41:28	0067831	197.0	CORNEAL OPACITY LEFT EYE SLIGHT

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84
CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000393 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	14:31:08	0035743	89.0	* No observations recorded.
1/26/84	14:37:36	0000337	85.0	SLIGHT YELLOW STAIN PERIANAL
2/06/84	15:00:26	0010186	110.0	* No observations recorded.
2/16/84	13:23:22	0000337	126.0	NORMAL
3/16/84	13:36:32	0016654	154.0	NORMAL
4/13/84	10:46:56	0010186	178.0	NORMAL
5/11/84	11:01:36	0010186	194.0	NORMAL
5/17/84	12:57:30	0000337		STAIN RED RIGHT EYE SLIGHT
5/29/84	12:17:00	0000337		CONJUNCTIVITIS RIGHT EYE MARKED
5/30/84	12:15:34	0000337		CONJUNCTIVITIS BOTH EYE MODERATE
6/01/84	13:37:58	0000337		CONJUNCTIVITIS RIGHT EYE MODERATE
6/05/84	12:25:16	0000337		CONJUNCTIVITIS BOTH EYE MODERATE
6/08/84	9:38:06	0000337	207.0	NORMAL
6/11/84	12:09:34	0000337		CONJUNCTIVITIS BOTH EYE MODERATE
6/28/84	9:09:28	0000337		CONJUNCTIVITIS BOTH EYE MODERATE
7/06/84	10:58:42	0010186	210.0	CONJUNCTIVITIS RIGHT EYE MODERATE
7/10/84	12:54:54	0000337		CONJUNCTIVITIS RIGHT EYE MARKED, CONJUNCTIVITIS LEFT EYE MODERATE
7/24/84	9:23:04	0000337		CONJUNCTIVITIS BOTH EYE SLIGHT
8/03/84	10:14:24	0000337	220.0	NORMAL
8/31/84	11:52:38	0010186	219.0	NORMAL
9/28/84	9:26:28	0000337	227.0	CONJUNCTIVITIS RIGHT EYE SLIGHT
10/10/84	9:06:06	0000337		CONJUNCTIVITIS BOTH EYE MODERATE
10/26/84	12:48:46	0000337	231.0	CONJUNCTIVITIS BOTH EYE MARKED
11/23/84	11:12:12	0000337	236.0	CONJUNCTIVITIS RIGHT EYE MODERATE
12/21/84	13:10:10	0010186	244.0	NORMAL
12/31/84	12:42:00	0000337		CONJUNCTIVITIS BOTH EYE MODERATE, STAIN YELLOW PERIANAL SLIGHT
1/18/85	10:41:50	0067831	240.0	CONJUNCTIVITIS BOTH EYE SLIGHT
1/22/85	10:32:42	0000337		CONJUNCTIVITIS BOTH EYE MODERATE

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STUDY: 0083009 CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
COMPOUND: ISOBUTYL 2-CYANOACRYLATE ACRYLATE (IBC) IN MALE AND FEMALE RATS.
START DATE: 1/19/84
ANIMAL HISTORY

Animal ID: 84000394 Species: D Sex: FEMALE Group: 100 U/L/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	14:32:44	0035743	78.0	* No observations recorded.
1/26/84	14:38:44	0000337	79.0	SLIGHT YELLOW STAIN PERIANAL, SLIGHT RED STAIN NOSE
1/30/84	11:06:48	0016654		SLIGHT ROUGH COAT
1/31/84	11:22:18	0016654		SLIGHT ROUGH COAT
2/01/84	11:38:26	0016654		SLIGHT ROUGH COAT
2/05/84	10:05:22	0053257		SLIGHT ROUGH COAT
2/06/84	15:00:46	0010186	110.0	* No observations recorded.
2/16/84	13:24:18	0000337	124.0	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/17/84	15:02:20	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/18/84	11:19:28	0002605		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/19/84	10:54:16	0053257		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/20/84	11:22:36	0002605		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/21/84	14:09:36	0016654		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/22/84	10:11:04	0016654		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/23/84	13:33:04	0016654		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/24/84	9:15:18	0016654		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/25/84	12:24:00	0049225		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/26/84	9:54:22	0069406		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/27/84	9:25:30	0016654		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
3/16/84	13:37:00	0016654	133.0	CORNEAL OPACITY BOTH EYE MODERATE
4/13/84	10:47:14	0010186	182.0	CORNEAL OPACITY LEFT EYE SLIGHT, CORNEAL OPACITY RIGHT EYE MODERATE
5/11/84	11:02:08	0010186	186.0	CORNEAL OPACITY BOTH EYE MODERATE
6/01/84	13:38:22	0000337		CORNEAL OPACITY BOTH EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT
6/08/84	9:38:30	0000337	194.0	CORNEAL OPACITY BOTH EYE SLIGHT
6/09/84	12:50:38	0049225		CORNEAL OPACITY BOTH EYE SLIGHT
6/20/84	13:41:04	0035743		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
6/28/84	9:10:10	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
7/06/84	10:59:12	0010186	190.0	CORNEAL OPACITY BOTH EYE SLIGHT
8/03/84	10:14:40	0000337	194.0	CORNEAL OPACITY BOTH EYE SLIGHT
8/31/84	11:52:52	0010186	200.0	CORNEAL OPACITY BOTH EYE SLIGHT
9/13/84	8:30:02	0054832		CORNEAL OPACITY BOTH EYE SLIGHT
9/28/84	9:27:16	0000337	207.0	CORNEAL OPACITY BOTH EYE SLIGHT
10/26/84	12:49:06	0000337	209.0	CORNEAL OPACITY BOTH EYE SLIGHT
11/23/84	11:12:42	0000337	210.0	CORNEAL OPACITY BOTH EYE SLIGHT
12/21/84	13:10:30	0010186	210.0	CORNEAL OPACITY BOTH EYE SLIGHT
1/18/85	10:42:06	0067831	219.0	CORNEAL OPACITY BOTH EYE SLIGHT

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STUDY: 0083009 CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
COMPOUND: ISOBUTYL 2-CYANOACRYLATE ACRYLATE (IBC) IN MALE AND FEMALE RATS.
START DATE: 1/19/84 ANIMAL HISTORY

Animal ID: 84000395 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/26/84	14:34:34	0035743	79.0	* No observations recorded.
1/26/84	14:41:28	0000337	78.0	NORMAL
2/02/84	14:06:22	0016654		SLIGHT CORNEAL OPACITY BOTH EYE
2/03/84	14:17:34	0016654		SLIGHT CORNEAL OPACITY BOTH EYE
2/04/84	9:23:22	0045130		SLIGHT CORNEAL OPACITY BOTH EYE
2/05/84	10:05:58	0053257		SLIGHT CORNEAL OPACITY BOTH EYE
2/06/84	15:01:08	0010186	112.0	SLIGHT CORNEAL OPACITY BOTH EYE
2/07/84	14:30:24	0017557		Moderate CORNEAL OPACITY BOTH EYE
2/08/84	10:51:20	0016654		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/09/84	9:39:00	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/10/84	10:42:14	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/11/84	12:10:22	0053257		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/12/84	11:59:36	0016654		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/13/84	10:44:42	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE MODERATE
2/14/84	10:18:22	0000337		CORNEAL OPACITY BOTH EYE MODERATE
2/15/84	10:20:10	0000337		CORNEAL OPACITY BOTH EYE MODERATE
2/16/84	13:24:56	0000337	132.0	CORNEAL OPACITY BOTH EYE MODERATE
2/17/84	15:02:32	0000337		CORNEAL OPACITY BOTH EYE MODERATE
2/18/84	11:19:50	0002605		CORNEAL OPACITY BOTH EYE MODERATE
2/19/84	10:54:36	0053257		CORNEAL OPACITY BOTH EYE MODERATE
2/20/84	11:23:12	0002605		CORNEAL OPACITY BOTH EYE MODERATE
2/21/84	14:10:00	0016654		CORNEAL OPACITY BOTH EYE MODERATE
2/22/84	10:11:36	0016654		CORNEAL OPACITY BOTH EYE MODERATE
2/23/84	13:33:30	0016654		CORNEAL OPACITY BOTH EYE MARKED
2/24/84	9:15:50	0016654		CORNEAL OPACITY BOTH EYE MARKED
2/25/84	12:24:24	0049225		CORNEAL OPACITY BOTH EYE MARKED
2/26/84	9:54:40	0069406		CORNEAL OPACITY BOTH EYE MARKED
2/27/84	9:27:40	0016654		CORNEAL OPACITY BOTH EYE MARKED
3/16/84	13:37:40	0016654	165.0	CORNEAL OPACITY BOTH EYE MARKED
3/19/84	9:12:48	0016654		INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	10:47:50	0010186	187.0	CORNEAL OPACITY BOTH EYE MODERATE
5/11/84	11:02:42	0010186	199.0	CORNEAL OPACITY BOTH EYE MODERATE, SCAB RIGHT EAR SLIGHT
6/01/84	13:38:52	0000337		CORNEAL OPACITY BOTH EYE MODERATE, CONJUNCTIVITIS BOTH EYE SLIGHT
6/08/84	9:38:58	0000337	203.0	CORNEAL OPACITY BOTH EYE MODERATE
6/28/84	9:10:48	0000337		CORNEAL OPACITY BOTH EYE MODERATE
7/06/84	10:59:40	0010186	196.0	CORNEAL OPACITY BOTH EYE MODERATE
8/03/84	10:15:06	0000337	214.0	CORNEAL OPACITY BOTH EYE SLIGHT
8/31/84	11:53:14	0010186	214.0	CORNEAL OPACITY BOTH EYE SLIGHT
9/13/84	8:30:26	0054832		CORNEAL OPACITY BOTH EYE SLIGHT
9/28/84	9:27:32	0000337	228.0	CORNEAL OPACITY BOTH EYE SLIGHT
10/10/84	9:07:52	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, CHROMODACRYORRHEA LEFT EYE MODERATE
10/26/84	12:49:20	0000337	226.0	CORNEAL OPACITY BOTH EYE SLIGHT
11/23/84	11:13:02	0000337	240.0	CORNEAL OPACITY BOTH EYE SLIGHT

(CONTINUED)

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
12/21/84	13:10:48	0010186	245.0	CORNEAL OPACITY BOTH EYE SLIGHT
12/31/84	12:43:16	0000337		CORNEAL OPACITY BOTH SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE, STAIN YELLOW
1/18/85	10:42:22	0067831	250.0	PERIANAL SLIGHT CORNEAL OPACITY BOTH EYE SLIGHT

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STUDY: 0083009 CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
COMPOUND: ISOBUTYL 2-CYANOACRYLATE ACRYLATE (IBC) IN MALE AND FEMALE RATS.
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00396 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/26/84	14:36:24	0035743	63.0	* No observations recorded.
1/26/84	14:42:48	0000337	67.0	SLIGHT YELLOW STAIN PERIANAL, SLIGHTLY DEHYDRATED
2/06/84	15:01:36	0010186	94.0	SLIGHT RED STAIN NOSE
2/16/84	13:25:48	0000337	112.0	NORMAL
2/27/84	9:27:54	0016654		NORMAL
3/16/84	13:38:32	0016654	143.0	NORMAL
4/13/84	10:48:22	0010186	157.0	NORMAL
5/11/84	11:04:02	0010186	168.0	NORMAL
5/21/84	11:30:02	0000337		CONJUNCTIVITIS BOTH EYE MODERATE
5/22/84	12:03:46	0000337		CONJUNCTIVITIS BOTH EYE SLIGHT
5/29/84	12:17:54	0000337		CONJUNCTIVITIS LEFT EYE MARKED
6/08/84	9:39:56	0000337	179.0	CONJUNCTIVITIS LEFT EYE SLIGHT
6/11/84	12:10:16	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
6/13/84	12:34:08	0000337		CONJUNCTIVITIS LEFT EYE MARKED
6/20/84	13:42:24	0035743		CONJUNCTIVITIS LEFT EYE SLIGHT
6/28/84	9:11:26	0000337		CONJUNCTIVITIS BOTH EYE MODERATE
7/06/84	11:00:26	0010186	180.0	NORMAL
7/10/84	12:55:36	0000337		CONJUNCTIVITIS BOTH EYE MODERATE
8/03/84	10:15:26	0000337	191.0	NORMAL
8/31/84	11:53:52	0010186	196.0	NORMAL
9/13/84	8:30:44	0054832		CONJUNCTIVITIS LEFT EYE SLIGHT
9/28/84	9:27:54	0000337	203.0	CONJUNCTIVITIS LEFT EYE SLIGHT
10/10/84	9:11:28	0000337		NORMAL
10/26/84	12:49:42	0000337	207.0	CONJUNCTIVITIS LEFT EYE SLIGHT
11/23/84	11:13:28	0000337	214.0	NORMAL
12/21/84	13:11:06	0010186	214.0	NORMAL
12/31/84	12:44:14	0000337		STAIN YELLOW PERIANAL MARKED
1/18/85	10:42:54	0067831	248.0	NORMAL

STUDY: 0083009

COMPOUND ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.PAGE: 438
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ANIMAL HISTORY

Animal ID: 84D00397 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	14:37:28	0035743	77.0	* No observations recorded.
1/26/84	14:44:46	0000337	76.0	SLIGHT RED STAIN NOSE
2/06/84	15:02:30	0069406	101.0	SLIGHT CORNEAL OPACITY LEFT EYE
2/16/84	13:26:34	0000337	118.0	CORNEAL OPACITY LEFT EYE SLIGHT
2/17/84	15:02:58	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/18/84	11:20:40	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/19/84	10:55:02	0053257		CORNEAL OPACITY LEFT EYE SLIGHT
2/20/84	11:23:28	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/21/84	14:10:30	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/22/84	10:12:16	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/23/84	13:34:18	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/24/84	9:15:58	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/25/84	12:25:06	0049225		CORNEAL OPACITY LEFT EYE SLIGHT
2/26/84	9:54:48	0069406		CORNEAL OPACITY LEFT EYE SLIGHT
2/27/84	9:28:38	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
3/16/84	13:38:56	0016654	153.0	CORNEAL OPACITY LEFT EYE MODERATE, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	10:48:44	0010186	171.0	CORNEAL OPACITY LEFT EYE MODERATE
5/11/84	11:04:52	0010186	179.0	CORNEAL OPACITY LEFT EYE MODERATE
6/01/84	13:39:52	0000337		CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS RIGHT EYE SLIGHT
6/08/84	9:40:18	0000337	191.0	CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT
6/20/84	13:43:00	0035743		CORNEAL OPACITY LEFT EYE MODERATE
6/28/84	9:11:58	0000337		CORNEAL OPACITY LEFT EYE MODERATE
7/06/84	11:00:56	0010186	195.0	CORNEAL OPACITY LEFT EYE MODERATE
8/03/84	10:15:48	0000337	203.0	CORNEAL OPACITY LEFT EYE SLIGHT
8/31/84	11:54:14	0010186	206.0	CORNEAL OPACITY LEFT EYE SLIGHT
9/28/84	9:28:18	0000337	211.0	CORNEAL OPACITY LEFT EYE SLIGHT
10/26/84	12:50:06	0000337	214.0	CORNEAL OPACITY LEFT EYE SLIGHT
11/23/84	11:14:24	0000337	220.0	CORNEAL OPACITY LEFT EYE SLIGHT
12/21/84	13:11:50	0010186	229.0	CORNEAL OPACITY LEFT EYE SLIGHT
1/18/85	10:43:08	0067831	235.0	CORNEAL OPACITY LEFT EYE SLIGHT

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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Animal ID: 84D00398 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	14:39:06	0035743	82.0	* No observations recorded.
1/26/84	14:46:12	0000337	84.0	SLIGHT RED STAIN NOSE
2/06/84	15:03:34	0010186	116.0	* No observations recorded.
2/16/84	13:27:08	0000337	126.0	NORMAL
3/16/84	13:41:34	0016654	153.0	NORMAL
4/13/84	10:49:08	0010186	172.0	NORMAL
5/11/84	11:05:16	0010186	185.0	NORMAL
6/08/84	9:40:50	0000337	192.3	NORMAL
6/20/84	13:43:22	0084799		CONJUNCTIVITIS BOTH EYE SLIGHT
6/28/84	9:12:30	0000337		NORMAL
7/06/84	11:01:44	0010186	190.0	CORNEAL OPACITY RIGHT EYE SLIGHT
7/24/84	9:24:36	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MODERATE
8/03/84	10:16:08	0000337	194.0	CORNEAL OPACITY RIGHT EYE SLIGHT
8/31/84	11:54:36	0010186	198.0	CORNEAL OPACITY RIGHT EYE SLIGHT
9/28/84	9:28:38	0000337	204.0	CORNEAL OPACITY RIGHT EYE SLIGHT
10/26/84	12:50:24	0000337	219.0	CORNEAL OPACITY RIGHT EYE SLIGHT
11/23/84	11:14:52	0000337	209.0	CORNEAL OPACITY RIGHT EYE SLIGHT
12/21/84	13:12:12	0010186	209.0	CORNEAL OPACITY RIGHT EYE SLIGHT
1/18/85	10:43:24	0067831	222.0	CORNEAL OPACITY RIGHT EYE SLIGHT

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY CROSSASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000399 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	14:41:48	0035743	78.0	* No observations recorded.
1/26/84	14:47:38	0000337	76.0	NORMAL
2/06/84	15:04:10	0069406	111.0	SLIGHT CORNEAL OPACITY RIGHT EYE
2/07/84	14:31:04	0017557		SLIGHT CORNEAL OPACITY RIGHT EYE
2/08/84	10:52:04	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/09/84	9:39:40	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/10/84	10:43:38	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/11/84	12:11:32	0069406		CORNEAL OPACITY RIGHT EYE MODERATE
2/12/84	11:59:56	0069406		CORNEAL OPACITY RIGHT EYE MODERATE
2/13/84	10:45:50	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/14/84	10:19:24	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/15/84	10:21:02	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/16/84	13:27:32	0000337	136.0	CORNEAL OPACITY RIGHT EYE MODERATE
2/17/84	15:03:10	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/18/84	11:21:02	0002605		CORNEAL OPACITY RIGHT EYE MODERATE
2/19/84	10:55:26	0053257		CORNEAL OPACITY RIGHT EYE MODERATE
2/20/84	11:24:10	0002605		CORNEAL OPACITY RIGHT EYE MODERATE
2/21/84	14:11:02	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/22/84	10:13:42	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/23/84	13:34:50	0016654		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/24/84	9:16:06	0016654		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/25/84	12:26:04	0049225		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/26/84	9:54:58	0069406		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/27/84	9:28:58	0016654		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
3/16/84	13:41:50	0016654	168.0	CORNEAL OPACITY RIGHT EYE MARKED, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	10:49:26	0010186	190.0	CORNEAL OPACITY RIGHT EYE MODERATE
5/11/84	11:05:38	0010186	199.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CHROMODACRYORRHEA RIGHT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT
5/19/84	9:26:26	0045130		CORNEAL OPACITY RIGHT EYE SLIGHT, CHROMODACRYORRHEA RIGHT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT
6/01/84	13:40:22	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
6/08/84	9:41:08	0000337	210.0	CORNEAL OPACITY RIGHT EYE SLIGHT
6/20/84	13:44:12	0035743		CORNEAL OPACITY RIGHT EYE SLIGHT
6/28/84	9:12:58	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
7/06/84	11:02:40	0010186	213.0	NORMAL
8/03/84	10:16:34	0000337	222.0	NORMAL
8/31/84	11:54:54	0010186	223.0	NORMAL
9/13/84	8:33:00	0054832		NORMAL
9/28/84	9:29:28	0000337	235.0	NORMAL
10/10/84	9:12:58	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
10/26/84	12:50:42	0000337	237.0	CONJUNCTIVITIS LEFT EYE MODERATE
11/23/84	11:15:10	0000337	236.0	CONJUNCTIVITIS RIGHT EYE MODERATE
12/21/84	13:12:46	0010186	237.0	NORMAL

(CONTINUED)

STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

OBSERVATIONS

DATE	TIME	WEIGHT	OPERATOR	CLINICAL OBSERVATIONS
12/31/84	12:46:28	0000337		STAIN YELLOW PERIANAL MODERATE
1/18/85	10:43:40	0067831	238.0	CONJUNCTIVITIS LEFT EYE SLIGHT
1/22/85	10:36:24	0000337		CONJUNCTIVITIS BOTH EYE SLIGHT

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

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ANIMAL HISTORY

Animal ID: 94000400 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	14:43:04	0035743	70.0	* No observations recorded.
1/26/84	14:48:30	0000337	79.0	SLIGHT YELLOW STAIN PERIANAL, SLIGHT DEHYDRATION
2/06/84	15:04:48	0010186	105.0	* No observations recorded.
2/16/84	13:28:10	0000337	125.0	NORMAL
2/22/84	10:14:50	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/23/84	13:35:36	0016654		CORNEAL OPACITY BOTH EYE SLIGHT, YELLOW MATERIAL LEFT EYE
2/23/84	9:16:12	0016554		CORNEAL OPACITY BOTH EYE SLIGHT
2/25/84	12:26:38	0049225		CORNEAL OPACITY BOTH EYE SLIGHT
2/26/84	9:55:08	0069406		CORNEAL OPACITY BOTH EYE SLIGHT
2/27/84	9:29:34	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
3/16/84	13:43:24	0016654	158.0	CORNEAL OPACITY BOTH EYE SLIGHT, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	10:50:30	0010186	167.0	NORMAL
5/11/84	11:06:24	0010186	189.0	NORMAL
6/08/84	9:41:28	0000337	197.0	CORNEAL OPACITY BOTH EYE SLIGHT
6/09/84	12:50:56	0049225		CORNEAL OPACITY BOTH EYE SLIGHT
6/28/84	9:13:24	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
7/06/84	11:03:10	0010186	198.0	CORNEAL OPACITY BOTH EYE SLIGHT
8/03/84	10:16:52	0000337	207.0	CORNEAL OPACITY BOTH EYE SLIGHT
8/31/84	11:55:08	0010186	216.0	CORNEAL OPACITY BOTH EYE SLIGHT
9/28/84	9:29:58	0000337	228.0	CORNEAL OPACITY BOTH EYE SLIGHT
10/26/84	12:50:56	0000337	231.0	CORNEAL OPACITY BOTH EYE SLIGHT
11/23/84	11:15:34	0000337	235.0	CORNEAL OPACITY BOTH EYE SLIGHT
12/21/84	13:14:10	0010186	243.0	CORNEAL OPACITY BOTH EYE SLIGHT, STAIN YELLOW PERIANAL MARKED
12/31/84	12:47:38	0084799		
1/18/85	10:44:46	0067831	244.0	CORNEAL OPACITY BOTH EYE SLIGHT

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84
CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.
ANIMAL HISTORY

Animal ID: 84D000401 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT (GRAMS)	OPERATOR	CLINICAL OBSERVATIONS
1/24/84	14:43:50	81.0	0035743	* No observations recorded.
1/26/84	14:50:10	73.0	0000337	SLIGHT YELLOW STAIN PERIANAL, SLIGHT RED STAIN NOSE
1/28/84	9:42:46		0002605	SLIGHT YELLOW ABDOMEN STAIN, SLIGHT RED STAIN NOSE, SLIGHT ROUGH COAT
1/29/84	8:50:18		0053257	SLIGHT ROUGH COAT
2/06/84	15:05:34	100.0	0069406	SLIGHT CORNEAL OPACITY LEFT EYE
2/16/84	13:29:44		0000337	CORNEAL OPACITY LEFT EYE MODERATE
2/17/84	15:04:36	117.0	0000337	CORNEAL OPACITY LEFT EYE MODERATE
2/18/84	11:21:22		0002605	CORNEAL OPACITY LEFT EYE MODERATE
2/19/84	10:56:02		0035257	CORNEAL OPACITY LEFT EYE MODERATE
2/20/84	11:24:54		0002605	CORNEAL OPACITY LEFT EYE MODERATE
2/21/84	14:11:38		0016654	CORNEAL OPACITY LEFT EYE MODERATE
2/22/84	10:15:22		0016654	CORNEAL OPACITY LEFT EYE MODERATE
2/23/84	13:36:46		0016654	CORNEAL OPACITY LEFT EYE MODERATE
2/24/84	9:17:24		0016654	CORNEAL OPACITY LEFT EYE MODERATE
2/25/84	12:27:10		0049225	CORNEAL OPACITY LEFT EYE MODERATE
2/26/84	9:55:18		0069406	CORNEAL OPACITY LEFT EYE MODERATE
2/27/84	9:30:04		0016654	CORNEAL OPACITY LEFT EYE MODERATE
3/16/84	13:45:14	147.0	0016654	CORNEAL OPACITY LEFT EYE MODERATE
4/13/84	10:50:54	163.0	0010186	CORNEAL OPACITY LEFT EYE MODERATE
4/23/84	10:03:00		0000337	CORNEAL OPACITY LEFT EYE MODERATE
5/11/84	11:06:50	175.0	0010186	CORNEAL OPACITY LEFT EYE MODERATE
6/08/84	9:42:16	180.0	0000337	CORNEAL OPACITY LEFT EYE MODERATE
6/28/84	9:13:44		0000337	CONJUNCTIVITIS LEFT EYE SLIGHT
7/06/84	11:03:30	181.0	0010186	CONJUNCTIVITIS LEFT EYE SLIGHT
8/03/84	10:17:18	189.0	0000337	NORMAL
8/31/84	11:55:26	193.0	0010186	NORMAL
9/28/84	9:30:24	202.0	0000337	NORMAL
10/26/84	12:51:14	216.0	0000337	NORMAL
11/23/84	11:15:54	211.0	0000337	NORMAL
12/21/84	13:14:22	213.0	0010186	NORMAL
12/31/84	12:48:18		0000337	CONJUNCTIVITIS BOTH EYE SLIGHT, STAIN YELLOW PERIANAL MARKED
1/18/85	10:45:28	214.0	0067831	NORMAL

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00403 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	14:44:46	0035743	68.0	* No observations recorded.
1/26/84	14:51:40	0000337	77.0	NORMAL
2/06/84	15:06:46	0069406	103.0	SLIGHT CORNEAL OPACITY RIGHT EYE
2/16/84	13:31:12	0000337	120.0	CORNEAL OPACITY RIGHT EYE MODERATE
2/17/84	15:04:46	0000337		CORNEAL OPACITY RIGHT EYE MODERATE
2/18/84	11:21:44	0002605		CORNEAL OPACITY RIGHT EYE MODERATE
2/19/84	10:56:08	0053257		CORNEAL OPACITY RIGHT EYE MODERATE
2/20/84	11:25:04	0002605		CORNEAL OPACITY RIGHT EYE MODERATE
2/21/84	14:12:14	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/22/84	10:15:44	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/23/84	13:37:08	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/24/84	9:17:30	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/25/84	12:28:42	0049225		CORNEAL OPACITY RIGHT EYE MODERATE
2/26/84	9:55:26	0069406		CORNEAL OPACITY RIGHT EYE MODERATE
2/27/84	9:30:34	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
3/16/84	13:46:46	0016654	143.0	CORNEAL OPACITY RIGHT EYE SLIGHT
4/13/84	10:51:12	0010186	159.0	CORNEAL OPACITY RIGHT EYE SLIGHT
5/11/84	11:07:18	0010186	173.0	CORNEAL OPACITY RIGHT EYE SLIGHT
5/29/84	12:19:00	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED, CONJUNCTIVITIS LEFT EYE MODERATE
5/30/84	12:18:18	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT
6/01/84	13:41:16	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MODERATE
6/08/84	9:43:02	0000337	181.0	CONJUNCTIVITIS BOTH EYE SLIGHT
6/11/84	12:10:48	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
6/13/84	12:35:34	0000337		CONJUNCTIVITIS BOTH EYE MODERATE
6/20/84	13:45:48	0035743		NORMAL
6/28/84	9:14:14	0000337		CONJUNCTIVITIS RIGHT EYE SLIGHT
7/06/84	11:04:02	0010186	182.0	NORMAL
8/03/84	10:17:42	0000337	192.0	NORMAL
8/31/84	11:55:50	0010186	193.0	NORMAL
9/28/84	9:30:50	0000337	200.0	NORMAL
10/26/84	12:51:34	0000337	203.0	NORMAL
11/23/84	11:16:12	0000337	210.0	NORMAL
12/21/84	13:14:40	0010186	208.0	NORMAL
12/31/84	12:49:02	0000337		CONJUNCTIVITIS BOTH EYE SLIGHT, STAIN YELLOW PERIARIAL MODERATE
1/18/85	10:45:56	0067831	209.0	CONJUNCTIVITIS BOTH EYE SLIGHT

CARLING, JENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (18C) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000404 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	14:46:46	0035743	62.0	* No observations recorded.
1/26/84	14:52:16	0000337	65.0	NORMAL
2/06/84	15:07:56	0069406	93.0	SLIGHT CORNEAL OPACITY BOTH EYE
2/07/84	14:31:32	0017557		SLIGHT CORNEAL OPACITY RIGHT EYE
2/08/84	10:52:36	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/09/84	9:40:10	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/10/84	10:44:24	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/11/84	12:12:28	0053257		CORNEAL OPACITY BOTH EYE SLIGHT
2/12/84	12:00:24	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/13/84	10:47:08	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/14/84	10:20:10	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/15/84	10:21:50	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/16/84	13:32:18	0000337	114.0	CORNEAL OPACITY BOTH EYE SLIGHT
2/17/84	15:04:56	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/18/84	11:22:04	0002605		CORNEAL OPACITY BOTH EYE SLIGHT
2/19/84	10:56:26	0053257		CORNEAL OPACITY BOTH EYE SLIGHT
2/20/84	11:25:14	0002605		CORNEAL OPACITY BOTH EYE SLIGHT
2/21/84	14:12:40	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/22/84	10:16:06	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/23/84	13:37:42	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/24/84	9:17:36	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/25/84	12:27:56	0049225		CORNEAL OPACITY BOTH EYE MODERATE
2/26/84	9:55:38	0069406		CORNEAL OPACITY BOTH EYE MODERATE
2/27/84	9:30:40	0016654		CORNEAL OPACITY BOTH EYE MODERATE
3/16/84	13:47:18	0016654	143.0	CORNEAL OPACITY BOTH EYE MODERATE
4/13/84	10:51:32	0010186	166.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CORNEAL OPACITY LEFT EYE MARKED, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
5/11/84	11:07:40	0084799	181.0	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT
5/18/84	12:56:04	0084799		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
5/29/84	12:21:08	0084799		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
5/30/84	12:22:56	0084799		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
6/01/84	13:42:22	0084799		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED, CONJUNCTIVITIS RIGHT EYE MODERATE
6/05/84	12:25:48	0084799		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
6/08/84	9:43:32	0084799	187.0	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
6/11/84	12:11:16	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
6/28/84	9:14:40	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
7/06/84	11:04:40	0010186	189.0	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
8/03/84	10:18:04	0000337	199.0	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
8/31/84	11:56:10	0010186	201.0	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
9/28/84	9:31:16	0000337	207.0	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
10/10/84	9:15:50	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
10/26/84	12:51:56	0000337	209.0	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED

(CONTINUED)

STUDY: 0083009

COMPOUND:

ISOBUTYL 2-CYANOACRYLATE

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

START DATE: 1/19/84

ANIMAL HISTORY

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OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
11/08/84	9:54:52	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED, TACHYPNEA SLIGHT
11/19/84	10:08:26	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
11/23/84	11:16:32	0000337	214.0	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
12/21/84	13:14:56	0010186	214.0	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
12/31/84	12:49:48	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE, STAIN YELLOW PERIANAL SLIGHT
1/18/85	10:46:22	0067831	217.0	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (JBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84D00405 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	14:49:16	0035743	59.0	* No observations recorded.
2/02/84	14:30:06	0016654		ABNORMAL UNDERWEIGHT (REMOVED ON 25 JAN 1984)

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ANIMAL HISTORY

Animal ID: 84000406 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	14:51:00	0035743	79.0	* No observations recorded.
1/26/84	14:55:08	0000337	75.0	NORMAL
2/02/84	14:04:54	0016654		SLIGHT CORNEAL OPACITY RIGHT EYE
2/06/84	15:08:52	0010186		MARKED CORNEAL OPACITY RIGHT EYE
2/07/84	14:31:56	0017557		MODERATE CORNEAL OPACITY RIGHT EYE
2/08/84	10:52:54	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/09/84	9:40:20	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/10/84	10:46:42	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/11/84	12:13:10	0053257		CORNEAL OPACITY RIGHT EYE MODERATE
2/12/84	12:00:44	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
2/13/84	10:47:46	0000337		CORNEAL OPACITY RIGHT EYE MARKED
2/14/84	10:20:34	0000337		CORNEAL OPACITY RIGHT EYE MARKED
2/15/84	10:22:28	0000337		CORNEAL OPACITY RIGHT EYE MARKED
2/16/84	13:33:16	0000337	121.0	CORNEAL OPACITY RIGHT EYE MARKED
2/17/84	15:05:04	0000337		CORNEAL OPACITY RIGHT EYE MARKED
2/18/84	11:22:32	0002605		CORNEAL OPACITY RIGHT EYE MARKED
2/19/84	10:56:44	0053257		CORNEAL OPACITY RIGHT EYE MARKED
2/20/84	11:26:20	0002605		CORNEAL OPACITY RIGHT EYE MARKED
2/21/84	14:13:10	0016654		CORNEAL OPACITY RIGHT EYE MARKED
2/22/84	10:16:26	0016654		CORNEAL OPACITY RIGHT EYE MARKED
2/23/84	13:38:06	0016654		CORNEAL OPACITY RIGHT EYE MARKED
2/24/84	9:17:42	0016654		CORNEAL OPACITY RIGHT EYE MARKED
2/25/84	12:29:14	0049225		CORNEAL OPACITY RIGHT EYE MARKED
2/26/84	9:55:54	0069406		CORNEAL OPACITY RIGHT EYE MARKED
2/27/84	9:31:02	0016654		CORNEAL OPACITY RIGHT EYE MARKED
3/16/84	13:49:52	0016654	145.0	CORNEAL OPACITY RIGHT EYE MARKED
4/13/84	10:52:36	0010186	167.0	CORNEAL OPACITY RIGHT EYE MODERATE
5/11/84	11:09:00	0010186	183.0	CORNEAL OPACITY RIGHT EYE MODERATE
6/01/84	13:44:36	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CONJUNCTIVITIS LEFT EYE MODERATE, CONJUNCTIVITIS RIGHT EYE SLIGHT
6/08/84	9:44:18	0000337	189.0	CORNEAL OPACITY RIGHT EYE MODERATE, CONJUNCTIVITIS BOTH EYE SLIGHT
6/28/84	9:15:30	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CONJUNCTIVITIS BOTH EYE SLIGHT
7/06/84	11:05:04	0010186	185.0	CORNEAL OPACITY RIGHT EYE MODERATE, CONJUNCTIVITIS BOTH EYE SLIGHT
8/03/84	10:18:28	0000337	188.0	CORNEAL OPACITY RIGHT EYE MODERATE
8/31/84	11:56:28	0010186	195.0	CORNEAL OPACITY RIGHT EYE MODERATE
9/28/84	9:32:00	0000337	208.0	CORNEAL OPACITY RIGHT EYE MODERATE, CONJUNCTIVITIS BOTH EYE SLIGHT
10/26/84	12:52:18	0000337	206.0	CORNEAL OPACITY RIGHT EYE MODERATE
11/23/84	11:17:08	0000337	216.0	CORNEAL OPACITY RIGHT EYE MODERATE
12/21/84	13:15:16	0010186	220.0	CORNEAL OPACITY RIGHT EYE MODERATE, CONJUNCTIVITIS BOTH EYE SLIGHT, STAIN
12/31/84	12:51:26	0000337		YELLOW PERITONEAL SLIGHT
1/18/85	10:47:02	0067831	223.0	CORNEAL OPACITY RIGHT EYE SLIGHT
1/22/85	10:39:20	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000407 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/24/84	14:53:22	85.0	* No observations recorded.
1/26/84	14:56:20	93.0	NORMAL
2/02/84	14:05:20	0016654	SLIGHT CORNEAL OPACITY BOTH EYE
2/06/84	15:10:02	0010186	* No observations recorded.
2/16/84	13:34:10	0000337	CORNEAL OPACITY LEFT EYE SLIGHT
2/17/84	15:05:14	0000337	CORNEAL OPACITY LEFT EYE SLIGHT
2/18/84	11:22:52	0002605	CORNEAL OPACITY LEFT EYE SLIGHT
2/19/84	10:57:00	0053257	CORNEAL OPACITY LEFT EYE SLIGHT
2/20/84	11:26:28	0002605	CORNEAL OPACITY LEFT EYE SLIGHT
2/21/84	14:13:32	0016654	CORNEAL OPACITY LEFT EYE SLIGHT
2/22/84	10:16:56	0016654	CORNEAL OPACITY LEFT EYE SLIGHT
2/23/84	13:38:30	0016654	CORNEAL OPACITY LEFT EYE SLIGHT
2/24/84	9:17:46	0016654	CORNEAL OPACITY LEFT EYE SLIGHT
2/25/84	12:29:38	0049225	CORNEAL OPACITY LEFT EYE SLIGHT
2/26/84	9:56:04	0069406	CORNEAL OPACITY LEFT EYE SLIGHT
2/27/84	9:31:08	0016654	CORNEAL OPACITY LEFT EYE SLIGHT
3/16/84	13:50:28	0016654	CORNEAL OPACITY LEFT EYE SLIGHT, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	10:52:54	0010186	CORNEAL OPACITY LEFT EYE MODERATE
5/11/84	11:09:20	0010186	CORNEAL OPACITY LEFT EYE MODERATE
5/17/84	12:58:12	0000337	CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS LEFT EYE MODERATE
5/19/84	9:28:56	0045130	NORMAL
6/01/84	13:46:12	0000337	CONJUNCTIVITIS BOTH EYE MODERATE
6/05/84	12:26:44	0000337	CONJUNCTIVITIS LEFT EYE MODERATE
6/08/84	9:45:18	0000337	CONJUNCTIVITIS LEFT EYE SLIGHT
6/11/84	12:12:06	0000337	CONJUNCTIVITIS LEFT EYE MARKED, CONJUNCTIVITIS RIGHT EYE MODERATE
6/19/84	12:21:54	0000337	CONJUNCTIVITIS LEFT EYE MARKED
6/20/84	13:47:18	0035743	CONJUNCTIVITIS LEFT EYE MODERATE, CONJUNCTIVITIS RIGHT EYE SLIGHT
6/28/84	9:16:02	0000337	CONJUNCTIVITIS BOTH EYE SLIGHT
7/06/84	11:05:32	0010186	CONJUNCTIVITIS LEFT EYE SLIGHT
7/10/84	12:56:52	0000337	CONJUNCTIVITIS LEFT EYE SLIGHT
8/03/84	10:18:52	0000337	CONJUNCTIVITIS LEFT EYE MODERATE, CONJUNCTIVITIS RIGHT EYE SLIGHT
8/31/84	11:56:50	0010186	NORMAL
9/28/84	9:33:04	0000337	CONJUNCTIVITIS LEFT EYE SLIGHT
10/10/84	9:17:22	0000337	NORMAL
10/26/84	12:52:38	0000337	CONJUNCTIVITIS LEFT EYE SLIGHT
11/23/84	11:17:34	0000337	CONJUNCTIVITIS RIGHT EYE SLIGHT
12/21/84	13:15:34	0010186	NORMAL
1/18/85	10:47:32	0067831	NORMAL
1/22/85	10:40:20	0000337	CONJUNCTIVITIS LEFT EYE SLIGHT

STUDY: 0083009

COMPOUND:

ISOBUTYL 2-CYANOACRYLATE

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

START DATE:

1/19/84

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ANIMAL HISTORY

Animal ID: 84000408 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/26/84	14:57:00	0000337	63.0	
1/28/84	9:44:20	0002605		MARKED YELLOW STAIN PERIANAL, SLIGHTLY DEHYDRATED MORIBUND

STUDY: G-83-09 CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
COMPOUND: ISOBUTYL 2-CYANOACRYLATE ACRYLATE (IBC) IN MALE AND FEMALE RATS.
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00409 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/26/84	14:59:54	0000337	78.0	NORMAL
2/03/84	14:20:24	0016654		SLIGHT CORNEAL OPACITY BOTH EYE
2/04/84	9:23:36	0045130		SLIGHT CORNEAL OPACITY BOTH EYE
2/05/84	10:07:06	0053257		SLIGHT CORNEAL OPACITY BOTH EYE
2/06/84	15:10:38	0010186	103.0	SLIGHT CORNEAL OPACITY BOTH EYE
2/07/84	14:32:18	0017557		SLIGHT CORNEAL OPACITY RIGHT EYE
2/08/84	10:53:24	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/09/84	9:40:50	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/10/84	10:47:10	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/11/84	12:14:14	0053257		CORNEAL OPACITY BOTH EYE SLIGHT
2/12/84	12:01:06	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/13/84	10:48:24	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/14/84	10:21:32	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/15/84	10:23:10	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/16/84	13:35:52	0000337	124.0	CORNEAL OPACITY BOTH EYE SLIGHT
2/17/84	15:05:28	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/18/84	11:23:10	0002605		CORNEAL OPACITY BOTH EYE SLIGHT
2/19/84	10:57:14	0053257		CORNEAL OPACITY BOTH EYE SLIGHT
2/20/84	11:26:36	0002605		CORNEAL OPACITY BOTH EYE SLIGHT
2/21/84	14:13:56	0016654		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/22/84	10:17:32	0016654		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/23/84	13:38:56	0016654		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/24/84	9:17:52	0016654		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/25/84	12:30:12	0049225		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/26/84	9:56:14	0069406		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/27/84	9:31:18	0016654		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
3/16/84	13:51:58	0016654	151.0	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
4/13/84	10:53:34	0010186	165.0	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
4/24/84	9:58:28	0016654		CONJUNCTIVITIS LEFT EYE SLIGHT, STAIN BROWN LEFT EYE SLIGHT
5/07/84	9:50:46	0000337		CONJUNCTIVITIS LEFT EYE SLIGHT, STAIN BROWN LEFT EYE SLIGHT
5/08/84	9:06:20	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
5/11/84	11:10:10	0010186	181.0	CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT
5/14/84	9:24:50	0000337		CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT
5/17/84	12:58:52	0000337		CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS LEFT EYE MODERATE, CONJUNCTIVITIS RIGHT EYE SLIGHT
5/18/84	12:56:48	0000337		CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS LEFT EYE MODERATE
5/19/84	9:29:14	0045130		CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT
5/21/84	11:31:04	0000337		CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS LEFT EYE MARKED
5/29/84	12:22:30	0084799		CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS LEFT EYE MARKED, CONJUNCTIVITIS RIGHT EYE MODERATE
5/30/84	12:24:34	0000337		CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS BOTH EYE MODERATE
6/05/84	12:27:20	0000337		CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS BOTH EYE MARKED
6/08/84	9:45:48	0000337	187.0	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT

(CONTINUED)

STUDY: 0083007

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
6/11/84	12:12:50	0000337		CONJUNCTIVITIS LEFT EYE MARKED
6/13/84	12:39:10	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
6/19/84	12:22:12	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED, CONJUNCTIVITIS RIGHT EYE MODERATE
6/20/84	13:48:04	0035743		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
6/28/84	9:16:42	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED, CONJUNCTIVITIS RIGHT EYE MODERATE
7/06/84	11:06:06	0010186	188.0	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
7/24/84	9:27:38	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED
8/03/84	10:19:20	0000337	196.0	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
8/31/84	11:57:08	0010186	201.0	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
9/28/84	9:33:50	0000337	207.0	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
10/10/84	9:18:56	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE, TACHYPNEA SLIGHT
10/16/84	8:51:22	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
10/26/84	12:53:14	0000337	207.0	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
11/23/84	11:18:40	0000337	213.0	CORNEAL OPACITY BOTH EYE SLIGHT
12/21/84	13:15:54	0010186	214.0	CORNEAL OPACITY BOTH EYE SLIGHT
12/31/84	12:52:48	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, STAIN YELLOW PERIANAL SLIGHT
1/18/85	10:48:02	0067831	222.0	CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT

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STUDY: 008300, ISOBUTYL 2-CYANOACRYLATE
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 8-000410 Spec: 0 Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/26/84	15:00:28	0000337	85.0	NORMAL
2/06/84	15:11:16	0069406	112.0	SLIGHT CORNEAL OPACITY RIGHT EYE
2/16/84	13:39:44	0000337	136.0	NORMAL
2/16/84	13:40:58	0000337	133.0	CORNEAL OPACITY RIGHT EYE SLIGHT
2/17/84	15:07:16	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/18/84	11:23:32	0002605		CORNEAL OPACITY RIGHT EYE SLIGHT
2/19/84	0:57:34	0053257		CORNEAL OPACITY RIGHT EYE SLIGHT
2/20/84	11:28:08	0002605		CORNEAL OPACITY RIGHT EYE SLIGHT
2/21/84	14:15:14	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/22/84	10:19:06	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/23/84	13:39:44	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/24/84	9:19:06	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/25/84	12:30:56	0049225		CORNEAL OPACITY RIGHT EYE MODERATE
2/26/84	9:56:36	0069406		CORNEAL OPACITY RIGHT EYE MODERATE
2/27/84	9:32:12	0016654		CORNEAL OPACITY RIGHT EYE MODERATE
3/16/84	13:52:48	0016654	160.0	CORNEAL OPACITY RIGHT EYE MODERATE
4/13/84	10:53:56	0010186	175.0	CORNEAL OPACITY RIGHT EYE MODERATE
5/11/84	11:11:32	0010186	185.0	CORNEAL OPACITY RIGHT EYE MODERATE
6/08/84	9:46:46	0000337	191.0	CORNEAL OPACITY RIGHT EYE SLIGHT
6/20/84	13:49:02	0035743		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
6/28/84	9:18:00	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
7/06/84	11:06:44	0010186	189.0	CORNEAL OPACITY RIGHT EYE SLIGHT
7/24/84	9:28:40	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
8/03/84	10:19:52	0000337	195.0	CORNEAL OPACITY RIGHT EYE SLIGHT
8/31/84	11:57:32	0010186	198.0	CORNEAL OPACITY RIGHT EYE SLIGHT
9/28/84	9:34:14	0000337	200.0	CORNEAL OPACITY RIGHT EYE SLIGHT
10/10/84	9:20:32	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE, TACHYPNEA MODERATE
10/16/84	8:51:48	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
10/26/84	12:53:36	0000337	199.0	CORNEAL OPACITY RIGHT EYE SLIGHT
11/23/84	11:19:02	0000337	208.0	CORNEAL OPACITY RIGHT EYE SLIGHT, SCAB RIGHT EAR MARKED
12/21/84	13:16:14	0010186	207.0	CORNEAL OPACITY RIGHT EYE SLIGHT
1/18/85	10:48:30	0067831	211.0	CORNEAL OPACITY RIGHT EYE SLIGHT

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

STUDY: 0093009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

Animal ID: 84D00411 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/26/84	15:01:08	0000337	79.0	SLIGHT YELLOW STAIN PERIANAL
2/06/84	15:12:20	0069406	100.0	SLIGHT CORNEAL OPACITY RIGHT EYE
2/07/84	14:32:44	0017557		SLIGHT CORNEAL OPACITY RIGHT EYE
2/08/84	10:53:52	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/09/84	9:41:22	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/10/84	10:48:26	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/11/84	12:14:52	0053257		CORNEAL OPACITY LEFT EYE SLIGHT
2/12/84	12:01:26	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/13/84	10:49:08	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/14/84	10:22:00	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/15/84	10:23:44	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/16/84	13:42:14	0000337	124.0	CORNEAL OPACITY LEFT EYE SLIGHT
2/17/84	15:07:24	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/18/84	11:23:54	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/19/84	10:57:56	0053257		CORNEAL OPACITY LEFT EYE SLIGHT
2/20/84	11:28:24	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/21/84	14:15:32	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/22/84	10:18:40	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/23/84	13:40:18	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/24/84	9:19:12	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/25/84	12:31:38	0049225		CORNEAL OPACITY LEFT EYE SLIGHT
2/26/84	9:56:42	0069406		CORNEAL OPACITY LEFT EYE SLIGHT
2/27/84	9:32:56	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
3/16/84	13:53:24	0016654	161.0	CORNEAL OPACITY LEFT EYE SLIGHT, INFECTION RIGHT EAR MODERATE (AROUND TAG)
4/13/84	10:54:18	0010186	179.0	CORNEAL OPACITY LEFT EYE MODERATE
5/11/84	11:11:58	0010186	200.0	CORNEAL OPACITY LEFT EYE MODERATE
6/08/84	9:47:12	0000337	209.0	CORNEAL OPACITY LEFT EYE SLIGHT
6/20/84	13:49:48	0035743		CORNEAL OPACITY LEFT EYE SLIGHT
6/28/84	9:18:28	0000337		NORMAL
7/06/84	11:07:08	0010186	203.0	CORNEAL OPACITY LEFT EYE SLIGHT
8/03/84	10:20:18	0000337	215.0	CORNEAL OPACITY LEFT EYE SLIGHT
8/31/84	11:58:02	0010186	217.0	CORNEAL OPACITY LEFT EYE SLIGHT
9/28/84	9:34:38	0000337	222.0	CORNEAL OPACITY LEFT EYE SLIGHT
10/26/84	12:54:00	0000337	225.0	NORMAL
11/23/84	11:20:50	0000337	233.0	NORMAL
12/21/84	13:16:48	0010186	241.0	NORMAL
12/31/84	12:54:24	0000337		STAIN YELLOW PERIANAL MARKED
1/18/85	10:49:02	0067831	246.0	NORMAL
1/22/85	10:42:58	0000337		CONJUNCTIVITIS BOTH EYE MARKED

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CARCINOGEN.C1.Y BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: C-83009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000412 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/26/84	15:01:58	0000337	71.0	NORMAL
2/02/84	14:05:52	0016654		SLIGHT CORNEAL OPACITY BOTH EYE
2/03/84	14:20:56	0016654		MODERATE CORNEAL OPACITY BOTH EYE
2/04/84	9:44:26	0045130		MODERATE CORNEAL OPACITY BOTH EYE
2/05/84	10:07:18	0053257		MODERATE CORNEAL OPACITY BOTH EYE
2/06/84	15:13:00	0010186	103.0	MODERATE CORNEAL OPACITY BOTH EYE
2/07/84	14:33:04	0017557		MODERATE CORNEAL OPACITY LEFT EYE, SLIGHT CORNEAL OPACITY RIGHT EYE
2/08/84	10:54:08	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/09/84	9:41:30	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/10/84	10:48:40	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/11/84	12:15:20	0053257		CORNEAL OPACITY BOTH EYE MODERATE
2/12/84	12:01:38	0016654		CORNEAL OPACITY BOTH EYE MODERATE
2/13/84	10:50:22	0000337		CORNEAL OPACITY BOTH EYE MODERATE
2/14/84	10:22:10	0000337		CORNEAL OPACITY BOTH EYE MODERATE
2/15/84	10:24:04	0000337		CORNEAL OPACITY BOTH EYE MODERATE
2/16/84	13:42:54	0000337	123.0	CORNEAL OPACITY BOTH EYE MODERATE
2/17/84	15:07:34	0000337		CORNEAL OPACITY BOTH EYE MODERATE
2/18/84	11:24:08	0002605		CORNEAL OPACITY BOTH EYE MARKED
2/19/84	10:58:08	0053257		CORNEAL OPACITY BOTH EYE MARKED
2/20/84	11:28:38	0002605		CORNEAL OPACITY BOTH EYE MARKED
2/21/84	14:15:52	0016654		CORNEAL OPACITY BOTH EYE MARKED
2/22/84	10:19:04	0016654		CORNEAL OPACITY BOTH EYE MARKED
2/23/84	13:40:46	0016654		CORNEAL OPACITY BOTH EYE MARKED
2/24/84	9:19:18	0016654		CORNEAL OPACITY BOTH EYE MARKED
2/25/84	12:32:16	0049225		CORNEAL OPACITY BOTH EYE MARKED
2/26/84	9:56:52	0069406		CORNEAL OPACITY BOTH EYE MARKED
2/27/84	9:33:12	0016654		CORNEAL OPACITY BOTH EYE MARKED
3/16/84	13:55:10	0016654	152.0	CORNEAL OPACITY BOTH EYE MARKED
4/13/84	10:54:56	0010186	169.0	CORNEAL OPACITY BOTH EYE MARKED
5/11/84	11:12:22	0084799	183.0	CORNEAL OPACITY BOTH EYE MODERATE, CONJUNCTIVITIS LEFT EYE MODERATE
5/17/84	13:00:26	0000337		CONJUNCTIVITIS RIGHT EYE MARKED
5/17/84	13:02:00	0000337	185.0	CORNEAL OPACITY RIGHT EYE MARKED
6/08/84	9:47:40	0084799		CORNEAL OPACITY BOTH EYE MODERATE, EXOPHTHALMOS RIGHT EYE MODERATE
6/13/84	12:41:48	0000337		CORNEAL OPACITY BOTH EYE MODERATE, EXOPHTHALMOS RIGHT EYE MODERATE, CONJUNCTIVITIS LEFT EYE MODERATE
6/20/84	13:50:08	0035743		CONJUNCTIVITIS LEFT EYE SLIGHT
6/28/84	9:18:56	0000337		CORNEAL OPACITY BOTH EYE MODERATE, EXOPHTHALMOS RIGHT EYE MARKED, CONJUNCTIVITIS LEFT EYE MODERATE
7/06/84	11:07:44	0084799	187.0	CORNEAL OPACITY RIGHT EYE MARKED, EXOPHTHALMOS RIGHT EYE MARKED, CONJUNCTIVITIS LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT, RALES SLIGHT
7/10/84	12:57:56	0000337		CORNEAL OPACITY RIGHT EYE MARKED, EXOPHTHALMOS RIGHT EYE MARKED

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (18C) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
7/24/84	9:29:14	0000337		CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS BOTH EYE SLIGHT CORNEAL OPACITY RIGHT EYE MARKED, EXOPHTHALMOS RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE, BOTH EYE SLIGHT
8/03/84	10:20:40	0000337	193.0	CORNEAL OPACITY RIGHT EYE MARKED, EXOPHTHALMOS RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
8/31/84	11:58:22	0010186	199.0	CORNEAL OPACITY RIGHT EYE MARKED, EXOPHTHALMOS RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
9/28/84	9:35:16	0000337	208.0	CORNEAL OPACITY RIGHT EYE MARKED, EXOPHTHALMOS RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
10/26/84	12:55:40	0000337	207.0	CORNEAL OPACITY RIGHT EYE MARKED, EXOPHTHALMOS RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
11/23/84	11:21:08	0000337	221.0	CORNEAL OPACITY RIGHT EYE MARKED, EXOPHTHALMOS RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
12/21/84	13:17:12	0010186	218.0	CORNEAL OPACITY RIGHT EYE MARKED, EXOPHTHALMOS RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
12/31/84	12:56:24	0000337		CORNEAL OPACITY RIGHT EYE MARKED, EXOPHTHALMOS RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE, STAIN YELLOW PERIANAL SLIGHT
1/18/85	10:49:34	0067831	219.0	CORNEAL OPACITY RIGHT EYE MARKED, EXOPHTHALMOS RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE

STUDY: 0083009 C-RC-JOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
COMPOUND: ISOBUTYL 2-CYANOACRYLATE ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84D00413 Species: 0 Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT (GRAMS)	OPERATOR	CLINICAL OBSERVATIONS
1/26/84	15:02:40	74.0	0000337	NORMAL
2/03/84	14:21:20		0016654	MODERATE CORNEAL OPACITY BOTH EYE
2/04/84	9:44:38		0045130	MODERATE CORNEAL OPACITY BOTH EYE
2/05/84	10:07:30		0053257	MODERATE CORNEAL OPACITY BOTH EYE
2/06/84	15:13:46	105.0	0010186	MODERATE CORNEAL OPACITY LEFT EYE
2/07/84	14:34:00		0017557	SLIGHT CORNEAL OPACITY RIGHT EYE
2/08/84	10:54:30		0016654	CORNEAL OPACITY LEFT EYE MODERATE
2/09/84	9:42:00		0000337	CORNEAL OPACITY LEFT EYE MODERATE
2/10/84	10:48:52		0000337	CORNEAL OPACITY LEFT EYE MODERATE
2/11/84	12:15:56		0053257	CORNEAL OPACITY LEFT EYE MODERATE
2/12/84	12:01:54		0016654	CORNEAL OPACITY LEFT EYE MODERATE
2/13/84	10:50:56		0000337	CORNEAL OPACITY LEFT EYE MODERATE
2/14/84	10:22:20		0000337	CORNEAL OPACITY LEFT EYE MODERATE
2/15/84	10:24:22		0000337	CORNEAL OPACITY LEFT EYE MODERATE
2/16/84	13:43:24	132.0	0000337	CORNEAL OPACITY LEFT EYE MODERATE
2/17/84	15:07:50		0000337	CORNEAL OPACITY LEFT EYE MODERATE
2/18/84	11:25:00		0002605	CORNEAL OPACITY LEFT EYE MODERATE
2/19/84	10:58:28		0053257	CORNEAL OPACITY LEFT EYE MODERATE
2/20/84	11:28:54		0002605	CORNEAL OPACITY LEFT EYE MODERATE
2/21/84	14:16:14		0016654	CORNEAL OPACITY LEFT EYE MODERATE
2/22/84	10:19:24		0016654	CORNEAL OPACITY LEFT EYE MODERATE
2/23/84	13:44:42		0016654	CORNEAL OPACITY LEFT EYE MODERATE
2/24/84	9:19:26		0016654	CORNEAL OPACITY LEFT EYE MODERATE
2/25/84	12:32:40		0049225	CORNEAL OPACITY LEFT EYE MODERATE
2/26/84	9:57:02		0069406	CORNEAL OPACITY LEFT EYE MODERATE
2/27/84	9:33:28		0016654	CORNEAL OPACITY LEFT EYE MODERATE
3/16/84	13:55:56	165.0	0016654	CORNEAL OPACITY LEFT EYE MODERATE
4/13/84	10:55:26	181.0	0010186	CORNEAL OPACITY LEFT EYE MODERATE
5/11/84	11:13:54	189.0	0010186	CORNEAL OPACITY LEFT EYE MODERATE
6/08/84	9:49:02	197.0	0000337	CORNEAL OPACITY LEFT EYE SLIGHT
6/20/84	13:50:50		0035743	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE, CONJUNCTIVITIS RIGHT EYE SLIGHT
6/28/84	9:19:58		0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT
7/06/84	11:11:22	199.0	0010186	CORNEAL OPACITY LEFT EYE SLIGHT
7/24/84	9:30:24		0000337	CORNEAL OPACITY LEFT EYE SLIGHT
8/03/84	10:21:30	209.0	0000337	CORNEAL OPACITY BOTH EYE SLIGHT
8/31/84	11:58:48	211.0	0010186	CORNEAL OPACITY BOTH EYE SLIGHT
9/28/84	9:35:40	219.0	0000337	CORNEAL OPACITY BOTH EYE SLIGHT
10/26/84	12:56:04	221.0	0000337	CORNEAL OPACITY LEFT EYE SLIGHT
11/23/84	11:21:48	225.0	0000337	CORNEAL OPACITY LEFT EYE SLIGHT
12/21/84	13:17:40	226.0	0010186	CORNEAL OPACITY LEFT EYE SLIGHT
1/18/85	10:50:10	236.0	0067831	CORNEAL OPACITY LEFT EYE SLIGHT

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

PAGE: 458
DATE: 2/06/86
TIME: 8:55:40
EDS017 V4M11

Animal ID: 84D00414 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/26/84	15:03:38	77.0	NORMAL
2/03/84	14:21:50		SLIGHT CORNEAL OPACITY BOTH EYE
2/04/84	9:23:52		SLIGHT CORNEAL OPACITY BOTH EYE
2/05/84	10:07:42		SLIGHT CORNEAL OPACITY BOTH EYE
2/06/84	15:14:42	117.0	SLIGHT CORNEAL OPACITY BOTH EYE
2/06/84	15:15:24	103.0	* No observations recorded.
2/07/84	14:34:18		MODERATE CORNEAL OPACITY LEFT EYE
2/08/84	10:54:46		CORNEAL OPACITY BOTH EYE SLIGHT
2/09/84	9:42:18		CORNEAL OPACITY BOTH EYE SLIGHT
2/10/84	10:49:10		CORNEAL OPACITY BOTH EYE SLIGHT
2/11/84	12:16:24		CORNEAL OPACITY BOTH EYE SLIGHT
2/12/84	12:02:10		CORNEAL OPACITY BOTH EYE SLIGHT
2/13/84	10:51:28		CORNEAL OPACITY BOTH EYE MODERATE
2/14/84	10:22:30		CORNEAL OPACITY BOTH EYE MODERATE
2/15/84	10:24:36		CORNEAL OPACITY BOTH EYE MODERATE
2/16/84	13:44:18	127.0	CORNEAL OPACITY BOTH EYE MODERATE
2/17/84	15:07:58		CORNEAL OPACITY BOTH EYE MODERATE
2/18/84	11:25:30		CORNEAL OPACITY BOTH EYE MARKED
2/19/84	10:58:38		CORNEAL OPACITY BOTH EYE MARKED
2/20/84	11:29:08		CORNEAL OPACITY BOTH EYE MARKED
2/21/84	14:16:34		CORNEAL OPACITY BOTH EYE MARKED
2/22/84	10:19:42		CORNEAL OPACITY BOTH EYE MARKED
2/23/84	13:45:12		CORNEAL OPACITY BOTH EYE MARKED
2/24/84	9:19:30		CORNEAL OPACITY BOTH EYE MARKED
2/25/84	12:33:16		CORNEAL OPACITY BOTH EYE MARKED
2/26/84	9:57:12		CORNEAL OPACITY BOTH EYE MARKED
2/27/84	9:33:46		CORNEAL OPACITY BOTH EYE MARKED
3/16/84	13:56:32	160.0	CORNEAL OPACITY BOTH EYE MARKED
4/13/84	10:55:56	176.0	CORNEAL OPACITY RIGHT EYE SLIGHT
5/11/84	11:14:14	187.0	CORNEAL OPACITY RIGHT EYE SLIGHT
6/08/84	9:49:50	195.0	CORNEAL OPACITY RIGHT EYE SLIGHT
6/28/84	9:20:50		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
7/06/84	11:12:02	191.0	CORNEAL OPACITY RIGHT EYE SLIGHT
8/03/84	10:22:00	209.0	CORNEAL OPACITY RIGHT EYE SLIGHT
8/31/84	11:59:10	204.0	CORNEAL OPACITY RIGHT EYE SLIGHT
9/28/84	9:35:58	210.0	CORNEAL OPACITY RIGHT EYE SLIGHT
10/26/84	12:56:36	213.0	CORNEAL OPACITY RIGHT EYE SLIGHT
11/23/84	11:22:06	213.0	CORNEAL OPACITY RIGHT EYE SLIGHT
12/21/84	13:18:04	219.0	CORNEAL OPACITY RIGHT EYE SLIGHT
12/31/84	12:57:38		CORNEAL OPACITY RIGHT EYE SLIGHT, STAIN YELLOW PERIANAL MARKED
1/18/85	10:50:26	220.0	CORNEAL OPACITY RIGHT EYE SLIGHT

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DATE: 2/06/86
TIME: 8:55:40
EDS017 V4M11

ISOBUTYL 2 CYANOACRYLATE
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083.09
COMPOUND: ISOBUTYL 2 CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00415 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/26/84	15:05:10	0000337	72.0	NORMAL
2/06/84	15:16:16	0069406	100.0	SLIGHT CORNEAL OPACITY RIGHT EYE
2/16/84	13:45:06	0000337	119.0	NORMAL
2/23/84	13:46:06	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/24/84	9:19:38	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/25/84	12:33:38	0049225		CORNEAL OPACITY RIGHT EYE SLIGHT
2/26/84	9:57:24	0069406		CORNEAL OPACITY RIGHT EYE SLIGHT
2/27/84	9:34:04	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
3/16/84	13:57:00	0016654	151.0	CORNEAL OPACITY RIGHT EYE MODERATE, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	10:57:14	0010186	169.0	CORNEAL OPACITY RIGHT EYE MODERATE
5/11/84	11:14:42	0010186	187.0	CORNEAL OPACITY RIGHT EYE MODERATE
6/08/84	9:50:08	0000337	191.0	NORMAL
6/19/84	12:22:58	0000337		CONJUNCTIVITIS RIGHT EYE MODERATE
6/20/84	13:52:42	0035743		CONJUNCTIVITIS RIGHT EYE SLIGHT
6/28/84	8:21:24	0000337		CONJUNCTIVITIS RIGHT EYE SLIGHT
7/06/84	11:12:32	0010186	193.0	CONJUNCTIVITIS RIGHT EYE MARKED
7/10/84	12:59:26	0000337		CONJUNCTIVITIS RIGHT EYE MODERATE
7/24/84	9:30:54	0000337		CONJUNCTIVITIS RIGHT EYE SLIGHT
8/03/84	10:22:30	0000337	196.0	CONJUNCTIVITIS RIGHT EYE SLIGHT
8/09/84	14:50:04	0000337		CONJUNCTIVITIS RIGHT EYE MODERATE
8/31/84	11:59:28	0010186	204.0	CONJUNCTIVITIS RIGHT EYE MODERATE
9/28/84	9:36:20	0000337	209.0	CONJUNCTIVITIS RIGHT EYE MODERATE
10/10/84	9:24:52	0000337		CONJUNCTIVITIS RIGHT EYE MODERATE, TACHYPNEA SLIGHT
10/26/84	12:57:14	0000337	212.0	CONJUNCTIVITIS RIGHT EYE MODERATE
11/23/84	11:22:26	0000337	222.0	CONJUNCTIVITIS RIGHT EYE MODERATE
12/21/84	13:18:24	0010186	221.0	CONJUNCTIVITIS RIGHT EYE MODERATE
12/31/84	12:58:20	0000337		CONJUNCTIVITIS RIGHT EYE MARKED
1/18/85	10:50:46	0067831	226.0	CONJUNCTIVITIS RIGHT EYE MARKED

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MA'E AND FEMALE RATS.PAGE: 460
DATE: 2/06/86
TIME: 8:55:40
EDS017 V4M11

ANIMAL HISTORY

Animal ID: 84D00416 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/26/84	15:06:28	0000337	72.0	SLIGHT YELLOW STAIN PERIANAL
2/06/84	15:17:12	0069406	100.0	SLIGHT CORNEAL OPACITY LEFT EYE
2/16/84	13:45:58	0000337	124.0	CORNEAL OPACITY LEFT EYE SLIGHT
2/17/84	15:09:04	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/18/84	11:25:56	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/19/84	10:58:54	0053257		CORNEAL OPACITY LEFT EYE SLIGHT
2/20/84	11:29:30	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/21/84	14:17:00	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/22/84	10:20:18	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/23/84	13:47:06	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/24/84	9:20:18	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/25/84	12:34:16	0049225		CORNEAL OPACITY LEFT EYE SLIGHT
2/26/84	9:57:34	0069406		CORNEAL OPACITY LEFT EYE SLIGHT
2/27/84	9:34:28	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
3/16/84	13:58:22	0016654	156.0	CORNEAL OPACITY LEFT EYE SLIGHT
4/13/84	10:57:54	0010186	171.0	CORNEAL OPACITY LEFT EYE SLIGHT
5/11/84	11:15:12	0010186	176.0	CORNEAL OPACITY LEFT EYE SLIGHT
6/08/84	9:50:50	0000337	189.0	CORNEAL OPACITY LEFT EYE SLIGHT
6/20/84	13:53:02	0035743		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
6/28/84	9:21:46	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
7/06/84	11:13:34	0010186	184.0	CORNEAL OPACITY LEFT EYE SLIGHT
7/10/84	12:59:56	0084799		CORNEAL OPACITY LEFT EYE SLIGHT
8/03/84	10:22:56	0000337	195.0	CORNEAL OPACITY LEFT EYE SLIGHT
8/31/84	11:59:48	0010186	195.0	CORNEAL OPACITY LEFT EYE SLIGHT
9/28/84	9:36:38	0000337	203.0	CORNEAL OPACITY LEFT EYE SLIGHT
10/26/84	12:57:36	0000337	208.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
11/23/84	11:22:46	0000337	207.0	CORNEAL OPACITY LEFT EYE SLIGHT
12/21/84	13:18:48	0010186	216.0	CORNEAL OPACITY LEFT EYE SLIGHT
1/18/85	10:51:18	0067831	223.0	CORNEAL OPACITY LEFT EYE SLIGHT

STUDY: 008J00, CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
COMPOUND: ISOBUTYL 2-CYANOACRYLATE ACRYLATE (IBC) IN MALE AND FEMALE RATS.

START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000417 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/26/84	15:08:26	0000337	64.0	Moderate yellow stain perianal, slightly dehydrated
1/28/84	9:51:24	0002605		Moderate rough coat, moderate yellow perianal stain, slight red mouth stain
1/29/84	8:50:56	0053257		Moderate hunched posture, slight rough coat
1/30/84	11:11:58	0016654		Slight rough coat, moderate hunched posture, moderate dehydrated
1/31/84	11:23:30	0016654		Slight rough coat, moderate hunched posture, slight dehydrated
2/01/84	11:38:48	0016654		Slight dehydrated
2/02/84	14:06:14	0016654		Slight corneal opacity left eye
2/05/84	15:18:22	0010186	90.0	Slight corneal opacity left eye
2/07/84	14:34:38	0017557		Slight corneal opacity left eye
2/08/84	10:55:10	0016654		Corneal opacity left eye slight
2/09/84	9:42:36	0000337		Corneal opacity left eye slight
2/10/84	10:50:04	0000337		Corneal opacity left eye slight
2/11/84	12:17:30	0053257		Corneal opacity left eye slight
2/12/84	12:02:30	0016654		Corneal opacity left eye slight
2/13/84	10:52:14	0000337		Corneal opacity left eye slight
2/14/84	10:23:18	0000337		Corneal opacity left eye slight
2/15/84	10:25:26	0000337		Corneal opacity left eye slight
2/16/84	13:46:38	0000337	122.0	Corneal opacity left eye slight
2/17/84	15:09:14	0000337		Corneal opacity left eye slight
2/18/84	11:26:10	0002605		Corneal opacity left eye slight
2/19/84	10:59:22	0053257		Corneal opacity left eye slight
2/20/84	11:29:44	0002605		Corneal opacity left eye slight
2/21/84	14:17:32	0016654		Corneal opacity left eye slight
2/22/84	10:20:34	0016654		Corneal opacity left eye slight
2/23/84	13:47:50	0016654		Corneal opacity left eye slight
2/24/84	9:20:26	0016654		Corneal opacity left eye slight
2/25/84	12:34:32	0049225		Corneal opacity left eye slight
2/26/84	9:57:42	0069406		Corneal opacity left eye slight
2/27/84	9:34:36	0016654		Corneal opacity left eye slight
3/16/84	13:58:44	0016654	155.0	Corneal opacity left eye slight
4/13/84	10:58:08	0010186	173.0	Corneal opacity left eye slight
5/11/84	11:15:36	0010186	185.0	Corneal opacity left eye moderate
6/08/84	9:51:16	0000337	196.0	Corneal opacity left eye moderate
6/28/84	9:22:18	0000337		Corneal opacity left eye moderate
7/06/84	11:14:14	0010186	200.0	Corneal opacity left eye moderate
8/03/84	10:23:26	0000337	209.0	Corneal opacity left eye moderate
8/31/84	12:00:10	0010186	214.0	Corneal opacity left eye moderate
9/28/84	9:37:00	0000337	221.0	Corneal opacity left eye slight
10/26/84	12:58:08	0000337	228.0	Corneal opacity left eye slight
11/23/84	11:23:12	0000337	235.0	Corneal opacity left eye slight
12/21/84	13:19:08	0010186	230.0	Corneal opacity left eye slight
1/13/85	10:51:44	0067831	249.0	Corneal opacity left eye slight

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00418 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/26/84	15:09:54	0000337	74.0	NORMAL
2/02/84	14:07:00	0016654		MODERATE CORNEAL OPACITY LEFT EYE
2/03/84	14:22:44	0016654		MODERATE CORNEAL OPACITY BOTH EYE
2/04/84	9:44:58	0045130		MODERATE CORNEAL OPACITY BOTH EYE
2/05/84	10:07:58	0053257		MODERATE CORNEAL OPACITY BOTH EYE
2/06/84	15:18:56	0010186	103.0	MODERATE CORNEAL OPACITY LEFT EYE
2/07/84	14:34:54	0017557		MODERATE CORNEAL OPACITY LEFT EYE
2/08/84	10:55:20	0016654		CORNEAL OPACITY LEFT EYE MODERATE
2/09/84	9:42:58	0000337		CORNEAL OPACITY LEFT EYE MODERATE
2/10/84	10:50:18	0000337		CORNEAL OPACITY LEFT EYE MODERATE
2/11/84	12:17:56	0053257		CORNEAL OPACITY LEFT EYE MODERATE
2/12/84	12:02:44	0016654		CORNEAL OPACITY LEFT EYE MODERATE
2/13/84	10:52:46	0000337		CORNEAL OPACITY LEFT EYE MODERATE
2/14/84	10:23:28	0000337		CORNEAL OPACITY LEFT EYE MODERATE
2/15/84	10:25:42	0000337		CORNEAL OPACITY LEFT EYE MODERATE
2/16/84	13:47:08	0000337	123.0	CORNEAL OPACITY LEFT EYE MODERATE
2/17/84	15:09:22	0000337		CORNEAL OPACITY LEFT EYE MODERATE
2/18/84	11:26:24	0002605		CORNEAL OPACITY LEFT EYE MARKED
2/19/84	10:59:32	0053257		CORNEAL OPACITY LEFT EYE MARKED
2/20/84	11:30:02	0002605		CORNEAL OPACITY LEFT EYE MARKED
2/21/84	14:17:58	0016654		CORNEAL OPACITY LEFT EYE MARKED
2/22/84	10:20:52	0016654		CORNEAL OPACITY LEFT EYE MARKED
2/23/84	13:48:42	0016654		CORNEAL OPACITY LEFT EYE MARKED
2/25/84	12:34:48	0049225		CORNEAL OPACITY LEFT EYE MARKED
2/26/84	9:57:52	0069406		CORNEAL OPACITY LEFT EYE MARKED
2/27/84	9:34:40	0016654		CORNEAL OPACITY LEFT EYE MARKED
3/16/84	13:59:10	0016654	154.0	CORNEAL OPACITY LEFT EYE MARKED
4/13/84	10:58:24	0010186	181.0	CORNEAL OPACITY LEFT EYE MODERATE
5/11/84	11:16:36	0010186	190.0	CORNEAL OPACITY LEFT EYE MODERATE
5/21/84	11:31:36	0000337		CORNEAL OPACITY LEFT EYE MODERATE
5/22/84	12:04:42	0000337	199.0	CORNEAL OPACITY LEFT EYE MODERATE
6/08/84	9:52:00	0000337		CORNEAL OPACITY LEFT EYE MODERATE
6/28/84	9:22:46	0000337		CORNEAL OPACITY LEFT EYE MODERATE
7/06/84	11:14:54	0010186	202.0	CORNEAL OPACITY LEFT EYE MODERATE
7/24/84	9:31:22	0000337		CORNEAL OPACITY LEFT EYE MODERATE
8/03/84	10:23:44	0000337	203.0	CORNEAL OPACITY LEFT EYE MODERATE
8/31/84	12:00:42	0010186	205.0	CORNEAL OPACITY LEFT EYE MODERATE
9/28/84	9:37:24	0000337	210.0	CORNEAL OPACITY LEFT EYE MODERATE
10/26/84	12:58:26	0000337	210.0	CORNEAL OPACITY LEFT EYE MODERATE
11/08/84	9:57:50	0000337		CORNEAL OPACITY LEFT EYE MODERATE, STAIN YELLOW PERIANAL MARKED,
				CONJUNCTIVITIS BOTH EYE MODERATE, ROUGH COAT SLIGHT
11/14/84	10:33:26	0000337		CORNEAL OPACITY LEFT EYE MODERATE
11/15/84	10:19:04	0000337		CORNEAL OPACITY LEFT EYE MODERATE, ROUGH COAT SLIGHT, EMACIATED SLIGHT

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84
CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
11/19/84	10:10:14	0000337	CORNEAL OPACITY LEFT EYE MODERATE
11/23/84	11:23:28	0000337	CORNEAL OPACITY LEFT EYE MODERATE
12/21/84	13:19:30	0010186	CORNEAL OPACITY LEFT EYE MODERATE
1/18/85	10:52:08	0067831	CORNEAL OPACITY LEFT EYE MODERATE

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0093009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00419 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/26/84	15:10:36	0000337		NORMAL
2/01/84	11:39:32	0016654	67.0	SLIGHT CORNEAL OPACITY BOTH EYE
2/02/84	14:07:18	0016654		SLIGHT CORNEAL OPACITY BOTH EYE
2/03/84	14:23:10	0016654		Moderate CORNEAL OPACITY BOTH EYE
2/04/84	9:45:06	0045130		Moderate CORNEAL OPACITY BOTH EYE
2/05/84	10:08:12	0053257		Moderate CORNEAL OPACITY BOTH EYE
2/06/84	15:19:48	0010186	100.0	Moderate CORNEAL OPACITY BOTH EYE
2/07/84	14:35:18	0017557		SLIGHT CORNEAL OPACITY BOTH EYE
2/08/84	10:55:38	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/09/84	9:43:14	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/10/84	10:50:28	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/11/84	12:18:24	0053257		CORNEAL OPACITY BOTH EYE SLIGHT
2/12/84	12:03:00	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/13/84	10:53:02	0000337		CORNEAL OPACITY BOTH EYE MODERATE
2/14/84	10:23:48	0000337		CORNEAL OPACITY BOTH EYE MODERATE
2/15/84	10:25:54	0000337		CORNEAL OPACITY BOTH EYE MODERATE
2/16/84	13:47:42	0000337	124.0	CORNEAL OPACITY BOTH EYE MODERATE
2/17/84	15:09:32	0000337		CORNEAL OPACITY BOTH EYE MODERATE
2/18/84	11:26:46	0002605		CORNEAL OPACITY BOTH EYE MODERATE
2/19/84	10:59:48	0053257		CORNEAL OPACITY BOTH EYE MODERATE
2/20/84	11:30:18	0002605		CORNEAL OPACITY BOTH EYE MODERATE
2/21/84	14:18:16	0016654		CORNEAL OPACITY BOTH EYE MODERATE
2/22/84	10:21:16	0016654		CORNEAL OPACITY BOTH EYE MODERATE
2/23/84	13:49:06	0016654		CORNEAL OPACITY BOTH EYE MODERATE
2/24/84	9:20:36	0016654		CORNEAL OPACITY BOTH EYE MODERATE
2/25/84	12:35:16	0049225		CORNEAL OPACITY BOTH EYE MODERATE
2/26/84	9:58:00	0069406		CORNEAL OPACITY BOTH EYE MODERATE
2/27/84	9:34:46	0016654		CORNEAL OPACITY BOTH EYE MODERATE
3/16/84	13:59:44	0016654	162.0	CORNEAL OPACITY BOTH EYE MARKED
4/13/84	10:58:44	0010186	174.0	CORNEAL OPACITY BOTH EYE MARKED
5/11/84	11:17:02	0010186	181.0	CORNEAL OPACITY BOTH EYE MARKED
5/19/84	9:35:20	0045130		CORNEAL OPACITY BOTH EYE MARKED, CONJUNCTIVITIS LEFT EYE SLIGHT
5/29/84	12:24:24	0000337		CORNEAL OPACITY BOTH EYE MARKED, CONJUNCTIVITIS LEFT EYE MODERATE
6/08/84	9:53:08	0000337	194.0	CORNEAL OPACITY BOTH EYE SLIGHT
6/28/84	9:23:16	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
7/06/84	11:15:24	0010186	193.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
8/03/84	10:24:10	0000337	198.0	CORNEAL OPACITY RIGHT EYE SLIGHT
8/31/84	12:00:56	0010186	200.0	CORNEAL OPACITY RIGHT EYE SLIGHT
9/28/84	9:37:40	0000337	152.0	CORNEAL OPACITY RIGHT EYE SLIGHT
10/10/84	9:28:06	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
10/16/84	9:37:10	0034567		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
10/26/84	12:58:44	0000337	205.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MODERATE
11/23/84	11:23:50	0000337	212.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84

ANIMAL HISTORY

OBSERVATIONS

DATE	TIME	WEIGHT	OPERATOR	CLINICAL OBSERVATIONS
12/21/84	13:19:56	0010186	215.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT
1/18/85	10:52:26	0067831	217.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT
1/22/85	10:51:10	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MARKED, CONJUNCTIVITIS LEFT EYE MODERATE

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

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EDS017 V4M11

ANIMAL HISTORY

Animal ID: 84000420 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS			WEIGHT		CLINICAL OBSERVATIONS	
DATE	TIME	OPERATOR	(GRAMS)			
1/26/84	15:11:18	0000337	79.0	NORMAL		
2/03/84	14:23:32	0016654		Moderate corneal opacity right eye		
2/04/84	9:45:18	0045130		Moderate corneal opacity right eye		
2/05/84	10:08:30	0053257		Moderate corneal opacity right eye		
2/06/84	15:20:40	0010186	103.0	Moderate corneal opacity right eye, slight corneal opacity left eye		
2/07/84	14:35:50	0017557		Slight corneal opacity right eye		
2/08/84	10:55:56	0016654		Corneal opacity right eye moderate, corneal opacity left eye slight		
2/09/84	9:43:30	0000337		Corneal opacity right eye moderate, corneal opacity left eye slight		
2/10/84	16:50:42	0000337		Corneal opacity right eye moderate, corneal opacity left eye slight		
2/11/84	12:18:56	0053257		Corneal opacity right eye moderate, corneal opacity left eye slight		
2/12/84	12:03:18	0016654		Corneal opacity right eye moderate, corneal opacity left eye slight		
2/13/84	10:53:30	0000337		Corneal opacity right eye moderate, corneal opacity left eye slight		
2/14/84	10:23:56	0000337		Corneal opacity right eye moderate, corneal opacity left eye slight		
2/15/84	10:26:02	0000337		Corneal opacity right eye moderate, corneal opacity left eye slight		
2/16/84	13:48:20	0000337	125.0	Corneal opacity right eye moderate, corneal opacity left eye slight		
2/17/84	15:09:44	0000337		Corneal opacity right eye moderate, corneal opacity left eye slight		
2/18/84	11:27:22	0002605		Corneal opacity right eye moderate, corneal opacity left eye slight		
2/19/84	11:00:06	0053257		Corneal opacity right eye moderate, corneal opacity left eye slight		
2/20/84	11:30:36	0002605		Corneal opacity right eye moderate, corneal opacity left eye slight		
2/21/84	14:18:48	0016654		Corneal opacity right eye moderate, corneal opacity left eye slight		
2/22/84	10:21:42	0016654		Corneal opacity right eye moderate, corneal opacity left eye slight		
2/23/84	13:49:30	0016654		Corneal opacity right eye marked, corneal opacity left eye slight		
2/24/84	9:20:40	0016654		Corneal opacity right eye marked, corneal opacity left eye slight		
2/25/84	12:35:42	0049225		Corneal opacity right eye marked, corneal opacity left eye slight		
2/26/84	9:58:12	0069406		Corneal opacity right eye marked, corneal opacity left eye slight		
3/16/84	14:00:10	0016654	154.0	Corneal opacity both eyes marked		
4/13/84	10:59:00	0010186	178.0	Corneal opacity right eye moderate, corneal opacity left eye slight		
5/11/84	11:17:26	0010186	187.0	Corneal opacity right eye slight, corneal opacity left eye moderate		
6/08/84	9:53:46	0000337	203.0	Corneal opacity right eye slight		
6/28/84	9:23:44	0000337		Corneal opacity right eye slight, conjunctivitis both eyes slight		
7/06/84	11:16:06	0010186	204.0	Corneal opacity right eye slight		
8/03/84	10:24:26	0000337	212.0	Corneal opacity right eye slight		
8/31/84	12:01:16	0010186	212.0	Corneal opacity right eye slight		
9/28/84	9:38:00	0000337	210.0	Corneal opacity right eye slight		
10/26/84	12:59:10	0000337	217.0	Corneal opacity right eye slight		
11/23/84	11:24:28	0000337	222.0	NORMAL		
12/21/84	13:20:22	0010186	223.0	NORMAL		
1/18/85	10:52:44	0067831	228.0	NORMAL		

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84
CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

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ANIMAL HISTORY

Animal ID: 84000421 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS		WEIGHT		CLINICAL OBSERVATIONS	
DATE	TIME	OPERATOR	(GRAMS)		
1/26/84	15:12:12	0000337	77.0	NORMAL	
2/06/84	15:21:40	0069406	98.0	SLIGHT CORNEAL OPACITY LEFT EYE	
2/16/84	13:48:58	0000337	116.0	CORNEAL OPACITY LEFT EYE SLIGHT	
2/17/84	15:09:56	0000337		CORNEAL OPACITY LEFT EYE SLIGHT	
2/18/84	11:27:48	0002605		CORNEAL OPACITY LEFT EYE SLIGHT	
2/19/84	11:00:26	0053257		CORNEAL OPACITY LEFT EYE SLIGHT	
2/20/84	11:30:54	0002605		CORNEAL OPACITY LEFT EYE SLIGHT	
2/21/84	14:19:10	0016654		CORNEAL OPACITY LEFT EYE SLIGHT	
2/22/84	10:22:10	0016654		CORNEAL OPACITY LEFT EYE SLIGHT	
2/23/84	13:49:58	0016654		CORNEAL OPACITY LEFT EYE SLIGHT	
2/24/84	9:20:48	0016654		CORNEAL OPACITY LEFT EYE SLIGHT	
2/25/84	12:36:08	0049225		CORNEAL OPACITY LEFT EYE SLIGHT	
2/26/84	9:58:20	0069406		CORNEAL OPACITY LEFT EYE SLIGHT	
2/27/84	9:34:56	0016654		CORNEAL OPACITY LEFT EYE SLIGHT	
3/15/84	14:00:46	0016654	143.0	CORNEAL OPACITY LEFT EYE MARKED	
4/13/84	10:59:24	0010186	158.0	CORNEAL OPACITY LEFT EYE MARKED	
4/24/84	10:01:14	0016654		CONJUNCTIVITIS LEFT EYE MODERATE	
4/28/84	11:04:12	0016654		CONJUNCTIVITIS LEFT EYE SLIGHT, MATERIAL RED LEFT EYE SLIGHT	
4/30/84	9:38:40	0000337		CONJUNCTIVITIS LEFT EYE SLIGHT, STAIN BROWN LEFT EYE MARKED	
5/11/84	11:19:00	0010186	166.0	CONJUNCTIVITIS LEFT EYE MARKED, STAIN BROWN LEFT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE	
5/16/84	10:00:50	0000337		CONJUNCTIVITIS LEFT EYE MARKED, STAIN BROWN LEFT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS RIGHT EYE MODERATE	
5/17/84	13:03:46	0000337		CONJUNCTIVITIS LEFT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT	
5/18/84	12:57:54	0000337		CONJUNCTIVITIS LEFT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MODERATE	
5/19/84	9:29:42	0045130		CONJUNCTIVITIS LEFT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE MODERATE	
5/23/84	10:04:52	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED, CONJUNCTIVITIS RIGHT EYE MODERATE, TACHYPNEA MODERATE	
5/29/84	12:25:14	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED, TACHYPNEA SLIGHT	
5/30/84	12:27:32	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED, CONJUNCTIVITIS RIGHT EYE MODERATE	
5/30/84	12:31:54	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MARKED, CONJUNCTIVITIS RIGHT EYE MODERATE	
6/01/84	13:46:52	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED, STAIN BROWN NOSE SLIGHT	
6/04/84	8:43:36	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED, WHEEZING SLIGHT, ENACIATED MODERATE	

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.PAGE: 468
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ANIMAL HISTORY

Animal ID: 84D00422 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/26/84	15:12:52	0000337	74.0	NORMAL
1/26/84	15:15:46	0000337	81.0	NORMAL
2/06/84	15:22:36	0010186	108.0	* No observations recorded.
2/16/84	13:49:40	0000337	127.0	NORMAL
2/23/84	13:50:34	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/24/84	9:21:20	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/25/84	12:36:34	0049225		CORNEAL OPACITY BOTH EYE SLIGHT
2/26/84	9:58:30	0069406		CORNEAL OPACITY BOTH EYE SLIGHT
2/27/84	9:35:36	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
3/16/84	14:01:18	0016654	150.0	NORMAL
4/13/84	10:59:42	0010186	175.0	CONJUNCTIVITIS LEFT EYE SLIGHT
4/20/84	10:57:24	0000337		CONJUNCTIVITIS LEFT EYE SLIGHT, STAIN BROWN LEFT EYE MODERATE
4/24/84	9:59:52	0016654		CONJUNCTIVITIS LEFT EYE SLIGHT
4/28/84	11:05:10	0016654		CONJUNCTIVITIS LEFT EYE SLIGHT, MATERIAL RED LEFT EYE SLIGHT
5/11/84	11:19:56	0010186	184.0	CONJUNCTIVITIS BOTH EYE MODERATE
5/14/84	9:29:40	0000337		CONJUNCTIVITIS LEFT EYE MARKED, STAIN RED LEFT EYE MODERATE
5/17/84	13:04:32	0084799		CONJUNCTIVITIS LEFT EYE MARKED, STAIN RED LEFT EYE MARKED
5/19/84	9:30:10	0084799		CONJUNCTIVITIS LEFT EYE MARKED, STAIN RED LEFT EYE MARKED
5/21/84	11:32:28	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
5/23/84	10:05:56	0000337		CONJUNCTIVITIS LEFT EYE MARKED
6/08/84	9:54:28	0000337	187.0	CONJUNCTIVITIS LEFT EYE MODERATE
6/20/84	13:55:30	0035743		CONJUNCTIVITIS LEFT EYE SLIGHT
6/28/84	9:24:12	0000337		CONJUNCTIVITIS LEFT EYE MARKED, CONJUNCTIVITIS RIGHT EYE MODERATE
7/06/84	11:16:24	0010186	190.0	CONJUNCTIVITIS BOTH EYE MODERATE
7/10/84	13:00:46	0000337		CONJUNCTIVITIS LEFT EYE MARKED, CONJUNCTIVITIS RIGHT EYE MODERATE
7/24/84	9:32:00	0000337		CONJUNCTIVITIS LEFT EYE MARKED
8/03/84	10:24:46	0000337	202.0	CONJUNCTIVITIS LEFT EYE SLIGHT
8/23/84	11:31:18	0000337		CONJUNCTIVITIS LEFT EYE MODERATE
8/31/84	12:01:36	0010186	200.0	CONJUNCTIVITIS LEFT EYE SLIGHT
9/28/84	9:38:20	0000337	211.0	CONJUNCTIVITIS LEFT EYE SLIGHT
10/26/84	12:59:28	0000337	212.0	CONJUNCTIVITIS LEFT EYE SLIGHT, CORNEAL OPACITY BOTH EYE SLIGHT
11/23/84	11:25:06	0000337	222.0	CONJUNCTIVITIS LEFT EYE SLIGHT, CORNEAL OPACITY BOTH EYE SLIGHT
12/21/84	13:20:34	0010186	245.0	CORNEAL OPACITY BOTH EYE SLIGHT
1/18/85	10:53:00	0067831	251.0	CORNEAL OPACITY BOTH EYE SLIGHT
1/18/85	10:53:40	0067831	250.0	CONJUNCTIVITIS LEFT EYE SLIGHT

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00423 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/06/84	15:23:02	0010186	106.0	* No observations recorded.
2/07/84	14:36:36	0017557		SLIGHT CORNEAL OPACITY RIGHT EYE
2/16/84	13:50:16	0000337	128.0	NORMAL
2/23/84	13:51:18	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/24/84	9:21:28	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/25/84	12:37:30	0049225		CORNEAL OPACITY LEFT EYE SLIGHT
2/26/84	9:58:40	0069406		CORNEAL OPACITY LEFT EYE SLIGHT
2/27/84	9:36:04	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
3/16/84	14:01:50	0016654	165.0	CORNEAL OPACITY LEFT EYE SLIGHT
4/13/84	11:00:04	0010186	177.0	NORMAL
5/11/84	11:20:28	0010186	194.0	NORMAL
6/08/84	9:55:30	0000337	202.0	NORMAL
6/28/84	9:25:26	0000337		NORMAL
7/06/84	11:16:56	0010186	204.0	CORNEAL OPACITY LEFT EYE SLIGHT
8/03/84	10:25:04	0000337	209.0	CORNEAL OPACITY LEFT EYE SLIGHT
8/31/84	12:02:06	0010186	206.0	CORNEAL OPACITY LEFT EYE SLIGHT
9/29/84	9:39:42	0000337	220.0	CORNEAL OPACITY LEFT EYE SLIGHT
10/26/84	13:00:04	0000337	218.0	CORNEAL OPACITY LEFT EYE SLIGHT
11/23/84	11:25:32	0000337	224.0	CORNEAL OPACITY LEFT EYE SLIGHT
12/21/84	13:21:00	0010186	230.0	CORNEAL OPACITY LEFT EYE SLIGHT
1/ 8/85	10:54:50	0067831	235.0	CORNEAL OPACITY LEFT EYE SLIGHT

STUDY: 0083009 CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
COMPOUND: ISOBUTYL 2-CYANOACRYLATE ACRYLATE (IBC) IN MALE AND FEMALE RATS.
START DATE: 1/19/84

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ANIMAL HISTORY

Animal ID: 84D00434 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/26/84	15:17:56	0000337	67.0	MARKED YELLOW STAIN PERIARIAL, MOD. DEHYDRATION
2/03/84	14:24:08	0016654		SLIGHT CORNEAL OPACITY RIGHT EYE
2/04/84	9:24:50	0045130		SLIGHT CORNEAL OPACITY RIGHT EYE
2/05/84	10:09:20	0053257		SLIGHT CORNEAL OPACITY RIGHT EYE
2/06/84	15:28:52	0010186	95.0	SLIGHT CORNEAL OPACITY BOTH EYE
2/07/84	14:37:02	0017557		SLIGHT CORNEAL OPACITY RIGHT EYE
2/08/84	10:56:50	0016654		CORNEAL OPACITY RIGHT EYE SLIGHT
2/09/84	9:44:08	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/10/84	10:51:40	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/10/84	10:52:28	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
2/11/84	12:19:38	0053257		CORNEAL OPACITY LEFT EYE SLIGHT, CORNEAL OPACITY RIGHT EYE MODERATE
2/12/84	12:03:38	0016654		CORNEAL OPACITY LEFT EYE SLIGHT, CORNEAL OPACITY RIGHT EYE MODERATE
2/13/84	10:54:16	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CORNEAL OPACITY RIGHT EYE SLIGHT
2/14/84	10:24:48	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/15/84	10:27:02	0000337		CORNEAL OPACITY BOTH EYE SLIGHT
2/16/84	13:50:50	0000337	118.0	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/17/84	15:11:12	0000337		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/18/84	11:28:22	0002605		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/19/84	11:00:48	0053257		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/20/84	11:31:20	0002605		CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/21/84	14:20:16	0016654		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/22/84	10:23:40	0016654		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/23/84	13:51:48	0016654		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/24/84	9:21:36	0016654		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/25/84	12:37:56	0049225		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/26/84	9:58:52	0069406		CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE SLIGHT
2/27/84	9:36:10	0016654	164.0	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
3/15/84	14:02:22	0016654	182.0	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
4/13/84	1:00:22	0010186	187.0	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
5/11/84	11:20:52	0010186	197.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
6/03/84	9:56:38	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
6/20/84	13:56:00	0035743		CORNEAL OPACITY RIGHT EYE SLIGHT
6/28/84	9:25:42	0000337		CORNEAL OPACITY RIGHT EYE SLIGHT
7/06/84	11:17:22	0010186	207.0	CORNEAL OPACITY RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
7/24/84	9:32:30	0000337	208.0	CORNEAL OPACITY RIGHT EYE SLIGHT
8/03/84	10:25:30	0000337	213.0	CORNEAL OPACITY RIGHT EYE SLIGHT
8/31/84	12:02:26	0010186	215.0	CORNEAL OPACITY RIGHT EYE SLIGHT
9/28/84	9:39:06	0000337	225.0	CORNEAL OPACITY RIGHT EYE SLIGHT
10/26/84	13:00:22	0000337	223.0	CORNEAL OPACITY RIGHT EYE SLIGHT
11/23/84	11:25:52	0000337	228.0	CORNEAL OPACITY RIGHT EYE SLIGHT
12/21/84	13:21:16	0010186	231.0	CORNEAL OPACITY RIGHT EYE SLIGHT
1/18/85	10:55:06	0067831		CORNEAL OPACITY RIGHT EYE SLIGHT

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STUDY: 0783009 CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
COMPOUND: ISOBUTYL 2-CYANOACRYLATE ACRYLATE (IBC) IN MALE AND FEMALE RATS.

START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84200425 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT (GRAMS)	OPERATOR	CLINICAL OBSERVATIONS
1/26/84	15:20:42	71.0	0000337	NORMAL
2/03/84	14:24:28		0016554	SLIGHT CORNEAL OPACITY LEFT EYE
2/04/84	9:24:08		0045130	SLIGHT CORNEAL OPACITY LEFT EYE
2/05/84	10:09:46		0053257	SLIGHT CORNEAL OPACITY LEFT EYE
2/06/84	15:23:46	90.0	0010186	SLIGHT CORNEAL OPACITY LEFT EYE
2/07/84	14:37:22		0017557	SLIGHT CORNEAL OPACITY LEFT EYE
2/08/84	10:57:00		0016654	CORNEAL OPACITY LEFT EYE SLIGHT
2/09/84	9:44:42		0000337	CORNEAL OPACITY LEFT EYE SLIGHT
2/11/84	12:21:04		0053257	CORNEAL OPACITY LEFT EYE MODERATE
2/12/84	12:03:54		0016654	CORNEAL OPACITY LEFT EYE MODERATE
2/13/84	10:54:34		0000337	CORNEAL OPACITY LEFT EYE SLIGHT
2/14/84	10:25:26		0000337	CORNEAL OPACITY LEFT EYE SLIGHT
2/15/84	10:27:12		0000337	CORNEAL OPACITY LEFT EYE SLIGHT
2/16/84	13:52:38	106.0	0000337	CORNEAL OPACITY LEFT EYE SLIGHT
2/17/84	15:11:32		0000337	CORNEAL OPACITY LEFT EYE SLIGHT
2/18/84	11:28:46		0002605	CORNEAL OPACITY LEFT EYE MARKED
2/19/84	11:01:50		0053257	CORNEAL OPACITY LEFT EYE MARKED
2/20/84	11:31:36		0002605	CORNEAL OPACITY LEFT EYE MARKED
2/21/84	14:20:50		0016654	CORNEAL OPACITY LEFT EYE MODERATE
2/22/84	10:24:02		0016654	CORNEAL OPACITY LEFT EYE MODERATE
2/23/84	13:52:08		0016654	CORNEAL OPACITY LEFT EYE MODERATE
2/24/84	9:21:42		0016654	CORNEAL OPACITY LEFT EYE MODERATE
2/25/84	12:38:18		0049225	CORNEAL OPACITY LEFT EYE MODERATE
2/26/84	9:59:02		0069406	CORNEAL OPACITY LEFT EYE MODERATE
2/27/84	9:36:36		0016654	CORNEAL OPACITY LEFT EYE MODERATE
3/16/84	14:03:02	133.0	0016654	CORNEAL OPACITY LEFT EYE MARKED
4/13/84	11:00:44	149.0	0010186	CORNEAL OPACITY LEFT EYE MARKED, INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/23/84	10:03:54		0000337	CORNEAL OPACITY LEFT EYE MARKED, CONJUNCTIVITIS BOTH EYE SLIGHT
4/24/84	10:01:50		0016654	CONJUNCTIVITIS BOTH EYE SLIGHT
5/11/84	11:21:22	154.0	0010186	CONJUNCTIVITIS BOTH EYE SLIGHT, CORNEAL OPACITY LEFT EYE MODERATE
5/14/84	9:26:42		0000337	CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS RIGHT EYE SLIGHT
5/17/84	13:05:34		0000337	CORNEAL OPACITY LEFT EYE MODERATE
6/01/84	13:49:16		0000337	CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS BOTH EYE SLIGHT
6/05/84	12:28:22		0000337	CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS BOTH EYE SLIGHT
6/08/84	9:57:28	168.0	0000337	CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS BOTH EYE SLIGHT
6/11/84	12:13:42		0000337	CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS BOTH EYE MARKED
6/19/84	12:23:26		0000337	CONJUNCTIVITIS LEFT EYE MODERATE
6/20/84	13:57:08		0084799	CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS RIGHT EYE MARKED
6/28/84	9:26:12		0000337	CORNEAL OPACITY LEFT EYE MODERATE, CONJUNCTIVITIS BOTH EYE MARKED
7/06/84	11:17:40		0010186	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
7/10/84	13:02:40		0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
7/24/84	9:33:06		0000337	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT

CONTINUED

STUDY: 0083009
 COMPOUND: ISOBUTYL 2-CYANOACRYLATE
 START DATE: 1/19/84
 CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
 ACRYLATE (18C) IN MALE AND FEMALE RATS.
 ANIMAL HISTORY

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OBSERVATIONS				CLINICAL OBSERVATIONS	
DATE	TIME	OPERATOR	WEIGHT (GRAMS)		
8/03/84	10:25:48	0000337	180.0	CONJUNCTIVITIS	BOTH EYE SLIGHT
8/31/84	12:02:40	0010186	186.0	CONJUNCTIVITIS	BOTH EYE SLIGHT
9/28/84	9:39:20	0000337	189.0	CONJUNCTIVITIS	RIGHT EYE SLIGHT
10/10/84	9:31:48	0000337		CONJUNCTIVITIS	BOTH EYE MARKED
10/14/84	9:40:34	0034567		CONJUNCTIVITIS	LEFT EYE MARKED, CONJUNCTIVITIS RIGHT EYE MODERATE
10/26/84	13:00:36	0000337	192.0	CONJUNCTIVITIS	BOTH EYE MODERATE, WHEEZING SLIGHT
11/23/84	11:26:24	0000337	199.0	CONJUNCTIVITIS	BOTH EYE MARKED, TACHYPNEA SLIGHT
11/27/84	10:41:32	0000337		CONJUNCTIVITIS	BOTH EYE MARKED
12/21/84	13:21:32	0010186	194.0	CONJUNCTIVITIS	BOTH EYE MARKED
1/18/85	10:55:22	0067831	201.0	CONJUNCTIVITIS	BOTH EYE MARKED

STUDY: 0083009

COMPOUND: ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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Animal ID: 84D00426 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT	OPERATOR	CLINICAL OBSERVATIONS
1/26/84	15:21:36	75.0	0000337	NORMAL
2/06/84	15:24:24	100.0	0010186	* No observations recorded.
2/16/84	13:53:34	120.0	0000337	NORMAL
3/16/84	14:03:32	150.0	0016654	INFECTION RIGHT EAR SLIGHT (AROUND TAG)
4/13/84	11:02:12	164.0	0010186	NORMAL
5/11/84	11:22:00	176.0	0010186	NORMAL
5/17/84	13:06:02		0000337	STAIN RED RIGHT EYE SLIGHT
6/08/84	9:58:10	184.0	0000337	NORMAL
6/28/84	9:27:12		0000337	NORMAL
7/06/84	11:18:46	188.0	0010186	NORMAL
8/03/84	10:26:22	195.0	0000337	NORMAL
8/31/84	12:02:56	183.0	0010186	NORMAL
9/28/84	9:39:44	204.0	0000337	NORMAL
10/26/84	13:01:20	199.0	0000337	NORMAL
11/23/84	11:28:18	172.0	0000337	STAIN YELLOW PERIANAL MARKED
11/24/84	9:08:04		0000337	STAIN YELLOW PERIANAL MODERATE
11/27/84	10:41:48		0000337	NORMAL
12/21/84	13:21:48	205.0	0010186	NORMAL
1/18/85	10:55:40	204.0	0067831	NORMAL

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84000427 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/26/84	15:22:34	0000337	72.0	NORMAL
2/06/84	15:24:56	0010186	91.0	* No observations recorded.
2/16/84	13:54:02	0000337	108.0	NORMAL
3/16/84	14:05:12	0016654	133.0	NORMAL
4/13/84	11:02:28	0010186	149.0	STAIN BROWN LEFT EYE SLIGHT
4/24/84	10:02:20	0016654		STAIN BROWN BOTH EYE SLIGHT, CONJUNCTIVITIS BOTH EYE SLIGHT
5/11/84	11:22:24	0010186	155.0	STAIN BROWN BOTH EYE MODERATE, CONJUNCTIVITIS BOTH EYE MODERATE
5/17/84	13:06:32	0000337		CONJUNCTIVITIS BOTH EYE MODERATE
5/18/84	12:58:48	0000337		CONJUNCTIVITIS BOTH EYE MODERATE
5/19/84	9:30:50	0045130		CONJUNCTIVITIS BOTH EYE MODERATE
6/01/84	13:47:44	0000337		CONJUNCTIVITIS LEFT EYE MODERATE, CONJUNCTIVITIS RIGHT EYE SLIGHT
6/05/84	12:29:24	0000337		CONJUNCTIVITIS BOTH EYE MARKED
6/08/84	9:58:26	0000337	167.0	CONJUNCTIVITIS BOTH EYE MODERATE
6/11/84	12:14:06	0000337		CONJUNCTIVITIS BOTH EYE MARKED
6/19/84	12:24:08	0000337		CONJUNCTIVITIS BOTH EYE MARKED, EMACIATED SLIGHT
6/28/84	9:27:24	0000337		CONJUNCTIVITIS BOTH EYE MARKED, EMACIATED SLIGHT
7/06/84	11:19:04	0010186	169.0	CONJUNCTIVITIS BOTH EYE MODERATE
7/10/84	13:03:14	0000337		CONJUNCTIVITIS BOTH EYE MARKED
8/03/84	10:26:44	0000337	177.0	CONJUNCTIVITIS BOTH EYE SLIGHT
8/31/84	12:03:10	0010186	178.0	CONJUNCTIVITIS BOTH EYE SLIGHT
9/28/84	9:40:02	0000337	186.0	CONJUNCTIVITIS BOTH EYE SLIGHT
10/10/84	9:33:26	0000337		CONJUNCTIVITIS BOTH EYE MODERATE
10/26/84	13:01:36	0000337	187.0	CONJUNCTIVITIS BOTH EYE MODERATE
11/23/84	11:28:58	0000337	191.0	CONJUNCTIVITIS BOTH EYE SLIGHT
12/21/84	13:22:02	0010186	193.0	CONJUNCTIVITIS RIGHT EYE SLIGHT
1/18/85	10:56:04	0067831	198.0	CONJUNCTIVITIS BOTH EYE SLIGHT
1/22/85	10:55:24	0000337		CONJUNCTIVITIS RIGHT EYE MARKED, CONJUNCTIVITIS LEFT EYE MODERATE

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE F100

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00428 Species: D Sex: FEMALE Group: CONTROLS

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/26/84	15:23:08	0000337	66.0	NORMAL
2/02/84	14:07:44	0016654		SLIGHT CORNEAL OPACITY BOTH EYE, SLIGHT DEHYDRATED
2/03/84	14:25:20	0016654		Moderate CORNEAL OPACITY BOTH EYE
2/03/84	14:27:32	0016654		SLIGHT DEHYDRATED
2/04/84	9:45:30	0045130		SLIGHT DEHYDRATION
2/05/84	10:10:16	0053257		SLIGHT DEHYDRATION
2/06/84	15:25:32	0069406	88.0	SLIGHT CORNEAL OPACITY BOTH EYE, XYPHOID NODULE
2/07/84	14:38:00	0017557		Moderate CORNEAL OPACITY LEFT EYE
2/08/84	10:57:58	0016654		CORNEAL OPACITY BOTH EYE SLIGHT
2/09/84	9:44:56	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, XYPHOID NODULE
2/10/84	10:52:46	0000337		CORNEAL OPACITY BOTH EYE SLIGHT, XYPHOID NODULE
2/11/84	12:21:50	0053257		CORNEAL OPACITY BOTH EYE Moderate, XYPHOID NODULE
2/12/84	12:04:10	0016654		CORNEAL OPACITY BOTH EYE Moderate, XYPHOID NODULE
2/13/84	10:55:02	0000337		CORNEAL OPACITY BOTH EYE Moderate, XYPHOID NODULE
2/14/84	10:25:56	0000337		CORNEAL OPACITY BOTH EYE Moderate, XYPHOID NODULE
2/15/84	10:28:06	0000337		CORNEAL OPACITY BOTH EYE Moderate, XYPHOID NODULE
2/16/84	13:54:24	0000337	111.0	CORNEAL OPACITY BOTH EYE Moderate, XYPHOID NODULE SLIGHT
2/17/84	15:11:54	0069406		CORNEAL OPACITY BOTH EYE Moderate, XYPHOID PROTRUBERANCE SLIGHT
2/18/84	11:29:48	0002605		CORNEAL OPACITY BOTH EYE Moderate, XYPHOID PROTRUBERANCE SLIGHT
2/19/84	11:02:14	0053257		CORNEAL OPACITY BOTH EYE Moderate, XYPHOID NODULE SLIGHT
2/20/84	11:32:02	0002605		CORNEAL OPACITY BOTH EYE Moderate, XYPHOID NODULE SLIGHT
2/21/84	14:21:18	0016654		CORNEAL OPACITY BOTH EYE Moderate, XYPHOID PROTRUBERANCE
2/22/84	10:24:30	0016654		CORNEAL OPACITY BOTH EYE MARKED, XYPHOID PROTRUBERANCE
2/23/84	13:52:46	0016654		XYPHOID PROTRUBERANCE, CORNEAL OPACITY BOTH EYE MARKED
2/24/84	9:22:14	0016654		XYPHOID PROTRUBERANCE, CORNEAL OPACITY BOTH EYE MARKED
2/25/84	12:38:46	0049225		XYPHOID PROTRUBERANCE, CORNEAL OPACITY BOTH EYE MARKED
2/26/84	9:59:24	0069406		XYPHOID PROTRUBERANCE, CORNEAL OPACITY RIGHT EYE Moderate, CORNEAL OPACITY
2/27/84	9:36:52	0016654		LEFT EYE MARKED
3/16/84	14:05:54	0016654	145.0	CORNEAL OPACITY BOTH EYE Moderate, XYPHOID PROTRUBERANCE
4/13/84	11:03:20	0084799	159.0	CORNEAL OPACITY BOTH EYE Moderate, XYPHOID PROTRUBERANCE
4/23/84	10:04:56	0000337		CONJUNCTIVITIS LEFT EYE SLIGHT
5/11/84	11:22:56	0084799	167.0	CONJUNCTIVITIS LEFT EYE SLIGHT, XYPHOID PROTRUBERANCE
5/17/84	13:07:26	0000337		STAIN RED LEFT EYE SLIGHT
5/18/84	12:59:12	0000337		CONJUNCTIVITIS LEFT EYE SLIGHT
6/08/84	9:59:12	0084799	180.0	CORNEAL OPACITY BOTH EYE Moderate, CONJUNCTIVITIS BOTH EYE Moderate,
				XYPHOID PROTRUBERANCE
6/20/84	13:58:28	0035743		CORNEAL OPACITY BOTH EYE Moderate, XYPHOID PROTRUBERANCE
6/28/84	9:27:54	0084799		CORNEAL OPACITY BOTH EYE Moderate, XYPHOID PROTRUBERANCE, CONJUNCTIVITIS BOTH
				EYE SLIGHT
7/06/84	11:19:40	0010186	175.0	CORNEAL OPACITY BOTH EYE Moderate, XYPHOID PROTRUBERANCE
8/03/84	10:27:28	0000337	180.0	CORNEAL OPACITY BOTH EYE Moderate, XYPHOID PROTRUBERANCE
8/31/84	12:03:32	0010186	182.0	CORNEAL OPACITY BOTH EYE Moderate, XYPHOID PROTRUBERANCE

(CONTINUED)

STUDY: 0083009

COMPOUND:

ISOBUTYL 2-CYANOACRYLATE

START DATE:

1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
9/28/84	9:40:34	0000337	192.0	CORNEAL OPACITY BOTH EYE MODERATE, XYPHOID PROTUBERANCE SLIGHT
10/26/84	13:01:54	0000337	194.0	CORNEAL OPACITY BOTH EYE MODERATE, XYPHOID PROTUBERANCE
11/23/84	11:29:20	0000337	199.0	CORNEAL OPACITY BOTH EYE MODERATE, XYPHOID PROTUBERANCE MODERATE
12/21/84	13:22:38	0010186	198.0	CORNEAL OPACITY BOTH EYE MODERATE, XYPHOID PROTUBERANCE SLIGHT
1/18/85	10:57:06	0067831	203.0	CORNEAL OPACITY BOTH EYE MODERATE, XYPHOID PROTUBERANCE SLIGHT

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DATE: 2/16/80
TIME: 8:55:40
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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84000429 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS			
DATE	TIME	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/26/84	15:23:44	77.0	NORMAL
2/02/84	14:08:36		MODERATE CORNEAL OPACITY BOTH EYE
2/03/84	14:26:16		SLIGHT CORNEAL OPACITY BOTH EYE
2/04/84	9:24:20		SLIGHT CORNEAL OPACITY BOTH EYE
2/05/84	10:10:50		SLIGHT CORNEAL OPACITY BOTH EYE
2/06/84	15:27:30	106.0	SLIGHT CORNEAL OPACITY BOTH EYE
2/07/84	14:38:22		SLIGHT CORNEAL OPACITY BOTH EYE
2/08/84	10:58:10		CORNEAL OPACITY BOTH EYE SLIGHT
2/09/84	9:45:54		CORNEAL OPACITY BOTH EYE SLIGHT
2/10/84	10:55:18		CORNEAL OPACITY BOTH EYE SLIGHT
2/11/84	12:23:52		CORNEAL OPACITY BOTH EYE MODERATE
2/12/84	12:05:56		CORNEAL OPACITY BOTH EYE MODERATE
2/13/84	10:57:06		CORNEAL OPACITY BOTH EYE MODERATE
2/15/84	10:29:08		CORNEAL OPACITY BOTH EYE MARKED
2/16/84	13:57:14	124.0	CORNEAL OPACITY BOTH EYE MARKED
2/17/84	15:13:46		CORNEAL OPACITY BOTH EYE MARKED
2/18/84	11:33:20		CORNEAL OPACITY BOTH EYE MARKED
2/19/84	11:03:50		CORNEAL OPACITY BOTH EYE MODERATE
2/20/84	11:34:10		CORNEAL OPACITY BOTH EYE MARKED
2/21/84	14:22:44		CORNEAL OPACITY BOTH EYE MARKED
2/22/84	10:25:30		CORNEAL OPACITY BOTH EYE MARKED
2/23/84	13:53:50		CORNEAL OPACITY BOTH EYE MARKED
2/24/84	9:22:56		CORNEAL OPACITY BOTH EYE MARKED
2/25/84	12:40:16		CORNEAL OPACITY BOTH EYE MARKED
2/26/84	10:00:14		CORNEAL OPACITY BOTH EYE MARKED
2/27/84	9:38:40		CORNEAL OPACITY BOTH EYE MARKED
3/16/84	14:07:28	158.0	CORNEAL OPACITY BOTH EYE MARKED
4/13/84	11:04:14	173.0	CORNEAL OPACITY BOTH EYE MODERATE
5/11/84	11:23:54	180.0	CORNEAL OPACITY BOTH EYE MODERATE
5/14/84	9:28:06		CORNEAL OPACITY BOTH EYE MODERATE, CONJUNCTIVITIS LEFT EYE MARKED, STAIN RED LEFT EYE MODERATE
5/16/84	10:01:48		CORNEAL OPACITY BOTH EYE MODERATE, CONJUNCTIVITIS BOTH EYE MODERATE
5/17/84	13:09:08		CORNEAL OPACITY BOTH EYE SLIGHT, CONJUNCTIVITIS RIGHT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE
6/08/84	10:00:34	191.0	CORNEAL OPACITY BOTH EYE MODERATE, CONJUNCTIVITIS BOTH EYE SLIGHT
6/20/84	13:59:54		CORNEAL OPACITY BOTH EYE MODERATE
6/28/84	9:29:32		CORNEAL OPACITY BOTH EYE MODERATE, CONJUNCTIVITIS LEFT EYE SLIGHT
7/06/84	11:21:44	191.0	CORNEAL OPACITY BOTH EYE MODERATE
8/03/84	10:28:28	199.0	CORNEAL OPACITY BOTH EYE MODERATE
8/31/84	12:04:48	204.0	CORNEAL OPACITY BOTH EYE MODERATE
9/28/84	9:41:34	210.0	CORNEAL OPACITY BOTH EYE MODERATE
10/26/84	13:02:42		CORNEAL OPACITY BOTH EYE MODERATE
11/23/84	11:30:22	218.0	CORNEAL OPACITY BOTH EYE MODERATE

STUDY: 0083009

COMPOUND:

ISOBUTYL 2-CYANOACRYLATE

START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

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EDS017 V4M11

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLIN.CAL.OBSERVATIONS
12/21/84	13:23:26	00101	215.0	CORNEAL OPACITY BOTH EYE MODERATE
1/18/85	10:59:00	0067831	226.0	CORNEAL OPACITY BOTH EYE MODERATE

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CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00430 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/26/84	15:24:36	70.0	NORMAL
2/03/84	14:26:40		SLIGHT CORNEAL OPACITY BOTH EYE
2/04/84	9:25:06		SLIGHT CORNEAL OPACITY BOTH EYE
2/05/84	10:11:02		SLIGHT CORNEAL OPACITY BOTH EYE
2/06/84	15:30:44	101.0	SLIGHT CORNEAL OPACITY LEFT EYE
2/07/84	14:38:54		SLIGHT CORNEAL OPACITY LEFT EYE
2/16/84	13:57:48	121.0	CORNEAL OPACITY LEFT EYE MODERATE
2/17/84	15:13:56		CORNEAL OPACITY LEFT EYE MODERATE
2/18/84	11:33:40		CORNEAL OPACITY LEFT EYE MODERATE
2/19/84	11:04:10		CORNEAL OPACITY LEFT EYE MODERATE
2/20/84	11:34:18		CORNEAL OPACITY LEFT EYE MODERATE
2/21/84	14:23:06		CORNEAL OPACITY LEFT EYE MODERATE
2/22/84	10:25:58		CORNEAL OPACITY LEFT EYE MODERATE
2/23/84	13:54:10		CORNEAL OPACITY LEFT EYE MODERATE
2/24/84	9:23:04		CORNEAL OPACITY LEFT EYE MODERATE
2/25/84	12:40:36		CORNEAL OPACITY LEFT EYE MODERATE
2/26/84	10:00:26		CORNEAL OPACITY LEFT EYE MARKED
2/27/84	9:38:54		CORNEAL OPACITY LEFT EYE MARKED
3/16/84	14:07:48	157.0	CORNEAL OPACITY LEFT EYE MARKED
4/13/84	11:08:12	170.0	CORNEAL OPACITY LEFT EYE MARKED
5/11/84	11:24:22	174.0	CORNEAL OPACITY LEFT EYE SLIGHT
6/08/84	10:01:54	186.0	NORMAL
6/28/84	9:29:58		CONJUNCTIVITIS BOTH EYE SLIGHT
7/06/84	11:22:06	185.0	NORMAL
7/10/84	13:03:58		CONJUNCTIVITIS BOTH EYE SLIGHT
7/24/84	9:35:12		CONJUNCTIVITIS BOTH EYE MODERATE
8/03/84	10:28:46	194.0	NORMAL
8/31/84	12:05:06	196.0	NORMAL
9/28/84	9:41:54	202.0	NORMAL
10/26/84	13:03:00	208.0	NORMAL
11/23/84	11:30:48	212.0	NORMAL
12/21/84	13:23:44	219.0	NORMAL
1/18/85	10:59:20	221.0	NORMAL

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STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84
CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

Animal ID: 84D00431 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	OPERATOR	WEIGHT (GRAMS)	CLINICAL OBSERVATIONS
1/26/84	15:25:22	0000337	78.0	NORMAL
2/06/84	15:31:44	0069406	106.0	SLIGHT CORNEAL OPACITY LEFT EYE
2/16/84	13:58:44	0000337	128.0	CORNEAL OPACITY LEFT EYE SLIGHT
2/17/84	15:14:04	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
2/18/84	11:34:02	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/19/84	11:04:26	0053257		CORNEAL OPACITY LEFT EYE SLIGHT
2/20/84	11:35:00	0002605		CORNEAL OPACITY LEFT EYE SLIGHT
2/21/84	14:23:28	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/22/84	10:26:18	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/23/84	13:54:28	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/24/84	9:23:10	0016654		CORNEAL OPACITY LEFT EYE SLIGHT
2/25/84	12:40:56	0049225		CORNEAL OPACITY LEFT EYE MODERATE
2/26/84	10:00:42	0069406		CORNEAL OPACITY LEFT EYE MODERATE
2/27/84	9:39:14	0016654		CORNEAL OPACITY LEFT EYE MODERATE
3/16/84	14:08:12	0016654	161.0	CORNEAL OPACITY LEFT EYE SLIGHT
4/13/84	11:09:14	0010186	179.0	CORNEAL OPACITY LEFT EYE SLIGHT
5/11/84	11:25:08	0010186	197.0	CORNEAL OPACITY LEFT EYE SLIGHT
6/08/84	10:02:58	0000337	201.0	CORNEAL OPACITY LEFT EYE SLIGHT
6/28/84	9:30:20	0000337		CORNEAL OPACITY LEFT EYE SLIGHT
7/06/84	11:22:28	0010186	207.0	CORNEAL OPACITY LEFT EYE SLIGHT
8/03/84	10:29:06	0000337	210.0	CORNEAL OPACITY LEFT EYE SLIGHT
8/31/84	12:05:24	0010186	212.0	CORNEAL OPACITY LEFT EYE SLIGHT
9/28/84	9:42:10	0000337	222.0	CORNEAL OPACITY LEFT EYE SLIGHT
10/26/84	13:03:18	0000337	223.0	CORNEAL OPACITY LEFT EYE SLIGHT
11/23/84	11:31:08	0000337	229.0	CORNEAL OPACITY LEFT EYE SLIGHT
12/21/84	13:24:00	0010186	236.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
1/18/85	10:59:36	0067831	241.0	CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE SLIGHT
1/22/85	10:58:00	0000337		CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS LEFT EYE MODERATE

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TIME: 15:22:54
EOS017 V4M11

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00432 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS		WEIGHT		CLINICAL OBSERVATIONS	
DATE	TIME	OPERATOR	(GRAMS)		
1/26/84	15:26:06	0000337	73.0	NORMAL	
2/06/84	15:32:32	0010186	102.0	* No observations recorded.	
2/16/84	13:59:22	0000337	129.0	CORNEAL OPACITY LEFT EYE SLIGHT	
2/17/84	15:14:12	0000337		CORNEAL OPACITY LEFT EYE SLIGHT	
2/18/84	11:34:18	0002605		CORNEAL OPACITY LEFT EYE SLIGHT	
2/19/84	11:04:42	0053257		CORNEAL OPACITY LEFT EYE SLIGHT	
2/20/84	11:35:06	0002605		CORNEAL OPACITY LEFT EYE SLIGHT	
2/21/84	14:23:56	0016654		CORNEAL OPACITY BOTH EYE SLIGHT	
2/22/84	10:26:44	0016654		CORNEAL OPACITY LEFT EYE SLIGHT	
2/23/84	13:54:50	0016654		CORNEAL OPACITY BOTH EYE SLIGHT	
2/24/84	9:23:14	0016654		CORNEAL OPACITY BOTH EYE SLIGHT	
2/25/84	12:41:34	0049225		CORNEAL OPACITY BOTH EYE SLIGHT	
2/26/84	10:00:52	0069406		CORNEAL OPACITY BOTH EYE SLIGHT	
2/27/84	9:39:56	0016654		CORNEAL OPACITY BOTH EYE SLIGHT	
3/16/84	14:08:36	0016654	164.0	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT	
4/13/84	11:09:36	0010186	178.0	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT	
5/11/84	11:25:30	0010186	188.0	CORNEAL OPACITY LEFT EYE MODERATE, CORNEAL OPACITY RIGHT EYE SLIGHT	
6/08/84	10:04:16	0000337	193.0	CORNEAL OPACITY LEFT EYE MODERATE	
6/28/84	9:30:38	0000337		CORNEAL OPACITY LEFT EYE MODERATE	
7/06/84	11:22:52	0010186	193.0	NORMAL	
8/03/84	10:29:20	0000337	204.0	NORMAL	
8/31/84	12:05:48	0010186	206.0	NORMAL	
9/28/84	9:42:30	0000337	212.0	NORMAL	
10/26/84	13:03:34	0000337	215.0	NORMAL	
11/23/84	11:31:32	0000337	215.0	NORMAL	
12/21/84	13:24:40	0010186	218.0	CONJUNCTIVITIS RIGHT EYE SLIGHT	
1/18/85	11:00:02	0067831	223.0	NORMAL	

STUDY: 0083009

COMPOUND:

ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

ANIMAL HISTORY

PAGE: 2
DATE: 2/12/86
TIME: 15:22:54
EDS017 V4M11

Animal ID: 84000433 Species: D Sex: FEMALE Group: 100 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT	OPERATOR	CLINICAL OBSERVATIONS
1/26/84	15:26:42	73.0	0000337	MODERATE YELLOW STAIN PERIANAL, MODERATE DEHYDRATION
1/27/84	13:07:54		00101R6	DEATH

CARCINOGENICITY BIOASSAY OF ISOBUTYL 2-CYANO-
ACRYLATE (IBC) IN MALE AND FEMALE RATS.

STUDY: 0083009
COMPOUND: ISOBUTYL 2-CYANOACRYLATE
START DATE: 1/19/84

ANIMAL HISTORY

Animal ID: 84D00434 Species: D Sex: FEMALE Group: 10 UL/ANM

OBSERVATIONS

DATE	TIME	WEIGHT OPERATOR (GRAMS)	CLINICAL OBSERVATIONS
1/26/84	15:29:34	0000337	NORMAL
2/02/84	14:09:06	0016654	SLIGHT CORNEAL OPACITY BOTH EYE
2/04/84	9:25:20	0045130	SLIGHT CORNEAL OPACITY BOTH EYE
2/05/84	10:11:30	0053257	SLIGHT CORNEAL OPACITY BOTH EYE
2/06/84	15:33:36	0010186	SLIGHT CORNEAL OPACITY BOTH EYE
2/07/84	14:39:22	0017557	SLIGHT CORNEAL OPACITY BOTH EYE
2/08/84	10:58:56	0016654	CORNEAL OPACITY BOTH EYE SLIGHT
2/09/84	9:46:10	0000337	CORNEAL OPACITY BOTH EYE SLIGHT
2/10/84	10:55:26	0000337	CORNEAL OPACITY BOTH EYE SLIGHT
2/11/84	12:24:36	0053257	CORNEAL OPACITY BOTH EYE SLIGHT
2/12/84	12:06:12	0016654	CORNEAL OPACITY BOTH EYE SLIGHT
2/13/84	10:57:58	0000337	CORNEAL OPACITY BOTH EYE SLIGHT
2/14/84	10:28:52	0000337	CORNEAL OPACITY BOTH EYE SLIGHT
2/15/84	10:29:50	0000337	CORNEAL OPACITY BOTH EYE SLIGHT
2/16/84	13:59:56	0000337	CORNEAL OPACITY BOTH EYE SLIGHT
2/17/84	15:14:22	0000337	CORNEAL OPACITY BOTH EYE SLIGHT
2/18/84	11:34:38	0002605	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/19/84	11:05:08	0053257	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/20/84	11:35:14	0002605	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
2/21/84	14:24:46	0016654	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
2/22/84	10:27:18	0016654	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
2/23/84	13:55:22	0016654	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
2/24/84	9:23:24	0016654	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
2/25/84	12:41:56	0049225	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
2/26/84	10:01:00	0069406	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
2/27/84	9:40:02	0016654	CORNEAL OPACITY RIGHT EYE MARKED, CORNEAL OPACITY LEFT EYE MODERATE
3/16/84	14:09:26	0016654	CORNEAL OPACITY BOTH EYE MODERATE
4/13/84	11:09:56	0010186	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
5/11/84	11:26:00	0010186	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
6/08/84	10:05:14	0000337	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
7/06/84	11:23:42	0010186	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
8/03/84	10:29:36	0000337	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
8/31/84	12:06:02	0010186	CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT
9/28/84	9:42:48	0000337	CONJUNCTIVITIS BOTH EYE MODERATE, ALOPECIA MODERATE, ERYTHEMA SLIGHT, CORNEAL OPACITY RIGHT EYE MODERATE, CORNEAL OPACITY LEFT EYE SLIGHT, CONJUNCTIVITIS BOTH EYE MARKED, ALOPECIA MODERATE, ERYTHEMA SLIGHT, MARKED, STAIN CLEAR MOUTH MARKED
10/01/84	9:45:28	0000337	

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