Experiment Number: 92007-02
Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)

Test Compound: 2-Cyclohexen-1-one

CAS Number: 930-68-7

Date Report Requested: 10/19/2014 Time Report Requested: 07:32:41

First Dose M/F: NA / NA

Lab: NIEHS

C Number: C92007

Lock Date: 02/04/1999

Cage Range: All

Date Range: All

Reasons For Removal:

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

PWG Approval Date NONE

Species/Strain: Mouse/B6C3F1

Test Type: 90-DAY

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)

Test Compound: 2-Cyclohexen-1-one

CAS Number: 930-68-7

Date Report Requested: 10/19/2014 Time Report Requested: 07:32:41

First Dose M/F: NA / NA

Lab: NIEHS

| B6C3F1 Mouse MALE | 0PPM | 10PPM | 5PPM | 2.5PPN |
|----------------------------------|------|-------|------|--------|
| Disposition Summary | | , | | |
| Animals Initially In Study | 10 | 10 | 10 | 10 |
| Scheduled Sacrifice | 10 | 10 | 10 | 10 |
| Early Deaths | | | | |
| Survivors | | | | |
| Animals Examined Microscopically | 10 | 10 | 10 | 10 |
| ALIMENTARY SYSTEM | | | | |
| Liver | (10) | (10) | (0) | (0) |
| CARDIOVASCULAR SYSTEM | | | | |
| Heart | (10) | (10) | (0) | (0) |
| ENDOCRINE SYSTEM | | | | |
| None | | | | |
| GENERAL BODY SYSTEM | | | | |
| None | | | | |
| GENITAL SYSTEM | | | | |
| Epididymis | (10) | (9) | (0) | (0) |
| Testes | (10) | (10) | (0) | (0) |
| HEMATOPOIETIC SYSTEM | | | | |
| Bone Marrow | (10) | (10) | (0) | (0) |
| Spleen | (10) | (10) | (0) | (0) |

MUSCULOSKELETAL SYSTEM

None

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

^{*} Number of animals with any tissue examined microscopically

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)

Test Type: 90-DAY

Test Compound: 2-Cyclohexen-1-one

Species/Strain: Mouse/B6C3F1

CAS Number: 930-68-7

Date Report Requested: 10/19/2014
Time Report Requested: 07:32:41

First Dose M/F: NA / NA

Lab: NIEHS

| B6C3F1 Mouse MALE | 0РРМ | 10PPM | 5PPM | 2.5PPM |
|-----------------------|------|-------|------|--------|
| NERVOUS SYSTEM | | | | |
| Brain | (10) | (10) | (0) | (0) |
| RESPIRATORY SYSTEM | | | | |
| Larynx | (10) | (10) | (0) | (0) |
| Lung | (10) | (10) | (0) | (0) |
| Nose | (10) | (10) | (10) | (10) |
| SPECIAL SENSES SYSTEM | | | | |
| None | | | | , |
| URINARY SYSTEM | | | | |
| Kidney | (10) | (10) | (0) | (0) |
| Urinary Bladder | (10) | (10) | (0) | (0) |

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

^{*} Number of animals with any tissue examined microscopically

Species/Strain: Mouse/B6C3F1

Test Type: 90-DAY

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)

Test Compound: 2-Cyclohexen-1-one

CAS Number: 930-68-7

Date Report Requested: 10/19/2014 Time Report Requested: 07:32:41

First Dose M/F: NA / NA

Lab: NIEHS

| B6C3F1 Mouse MALE | 0РРМ | 10PPM | 5PPM | 2.5PPM |
|--|------|-------|------|--------|
| Tumor Summary for MALE | | | | |
| Total Animals with Primary Neoplasms (b) | | | | |

Total Primary Neoplasms

Total Animals with Benign Neoplasms
Total Benign Neoplasms

Total Animals with Malignant Neoplasms

Total Malignant Neoplasms

Total Animals with Metastatic Neoplasms

Total Metastatic Neoplasms

Total Animals with Malignant Neoplasms Uncertain Primary Site

Total Animals with Neoplasms Uncertain - Benign or Malignant

Total Uncertain Neoplasms

END OF MALE DATA

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

^{*} Number of animals with any tissue examined microscopically

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)

Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

Test Compound: 2-Cyclohexen-1-one **CAS Number:** 930-68-7

Date Report Requested: 10/19/2014 Time Report Requested: 07:32:41

First Dose M/F: NA / NA

Lab: NIEHS

| B6C3F1 Mouse FEMALE | 0PPM | 10PPM | 5PPM | 2.5PPM |
|----------------------------------|------|-------|------|--------|
| Disposition Summary | | | | |
| Animals Initially In Study | 10 | 10 | 10 | 10 |
| Scheduled Sacrifice | 10 | 10 | 10 | 10 |
| Early Deaths | | | | |
| Survivors | | | | |
| Animals Examined Microscopically | 10 | 10 | 10 | 10 |
| ALIMENTARY SYSTEM | | | | |
| Liver | (10) | (10) | (0) | (0) |
| CARDIOVASCULAR SYSTEM | | | | |
| Heart | (10) | (10) | (0) | (0) |
| ENDOCRINE SYSTEM | | | | |
| None | | | | |
| GENERAL BODY SYSTEM | | | | |
| None | | | | |
| GENITAL SYSTEM | | | | |
| Ovary | (10) | (10) | (0) | (0) |
| Uterus | (10) | (10) | (0) | (0) |
| HEMATOPOIETIC SYSTEM | | | | |
| Bone Marrow | (10) | (10) | (0) | (0) |
| Spleen | (10) | (10) | (0) | (0) |

MUSCULOSKELETAL SYSTEM

None

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

^{*} Number of animals with any tissue examined microscopically

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

Test Compound: 2-Cyclohexen-1-one **CAS Number:** 930-68-7

Date Report Requested: 10/19/2014 Time Report Requested: 07:32:41

First Dose M/F: NA / NA

Lab: NIEHS

| B6C3F1 Mouse FEMALE | 0РРМ | 10PPM | 5PPM | 2.5PPM |
|----------------------------|------|-------|------|--------|
| NERVOUS SYSTEM | | | | |
| Brain | (10) | (10) | (0) | (0) |
| RESPIRATORY SYSTEM | | | | |
| Larynx | (10) | (10) | (0) | (0) |
| Lung | (10) | (10) | (0) | (0) |
| Nose | (10) | (10) | (10) | (10) |
| SPECIAL SENSES SYSTEM None | | | | |
| URINARY SYSTEM | | | | |
| Kidney | (10) | (10) | (0) | (0) |
| Urinary Bladder | (10) | (10) | (0) | (0) |

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

^{*} Number of animals with any tissue examined microscopically

Species/Strain: Mouse/B6C3F1

Test Type: 90-DAY

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)

Test Compound: 2-Cyclohexen-1-one

CAS Number: 930-68-7

Date Report Requested: 10/19/2014 Time Report Requested: 07:32:41

First Dose M/F: NA / NA

Lab: NIEHS

| B6C3F1 Mouse FEMALE | 0РРМ | 10PPM | 5PPM | 2.5PPM | |
|---------------------|------|-------|------|--------|--|
| Summary for FFMALE | | | | | |

Tumor Summary for FEMALE

Total Animals with Primary Neoplasms (b)
Total Primary Neoplasms

Total Animals with Benign Neoplasms
Total Benign Neoplasms

Total Animals with Malignant Neoplasms

Total Malignant Neoplasms

Total Animals with Metastatic Neoplasms

Total Metastatic Neoplasms

Total Animals with Malignant Neoplasms Uncertain Primary Site

Total Animals with Neoplasms Uncertain - Benign or Malignant

Total Uncertain Neoplasms

** END OF REPORT **

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

^{*} Number of animals with any tissue examined microscopically