

Experiment Number: 92007-01

Test Type: 90-DAY

Species/Strain: Rat/F 344/N

**P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS
ABRIDGED) (a)**

Test Compound: 2-Cyclohexen-1-one

CAS Number: 930-68-7

Date Report Requested: 10/16/2014

Time Report Requested: 04:30:08

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: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

PWG Approval Date: NONE

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First Dose M/F: NA / NA

Lab: NIEHS

F 344/N Rat MALE	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)	(10)	(10)
CARDIOVASCULAR SYSTEM				
Heart	(10)	(10)	(0)	(0)
ENDOCRINE SYSTEM				
None				
GENERAL BODY SYSTEM				
None				
GENITAL SYSTEM				
Epididymis	(8)	(6)	(0)	(0)
Testes	(10)	(10)	(0)	(0)
HEMATOPOIETIC SYSTEM				
Bone Marrow	(10)	(10)	(0)	(0)
Spleen	(10)	(10)	(0)	(0)
INTEGUMENTARY SYSTEM				
None				
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

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Lab: NIEHS

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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

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Lab: NIEHS

F 344/N Rat MALE

0PPM

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

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First Dose M/F: NA / NA

Lab: NIEHS

F 344/N Rat 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)	(10)	(10)
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)
INTEGUMENTARY SYSTEM				
None				
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

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Lab: NIEHS

F 344/N Rat FEMALE	0PPM	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	(9)	(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

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First Dose M/F: NA / NA

Lab: NIEHS

F 344/N Rat FEMALE

0PPM

10PPM

5PPM

2.5PPM

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