

**Experiment Number:** 99013 - 02

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

**Date Report Requested:** 08/31/2016

**Test Type:** 7-WEEK PERINATAL

Styrene-acrylonitrile trimer

**Time Report Requested:** 13:02:10

**Route:** DOSED FEED

**CAS Number:** SANTRIMER2

**First Dose M/F:** 11/19/02 / 11/20/02

**Species/Strain:** RATS/F 344/N

**Lab:** BAT

**NTP Study Number:** C99013  
**Lock Date:** 04/22/2003  
**Cage Range:** ALL  
**Date Range:** ALL  
**Reasons For Removal:** ALL  
**Removal Date Range:** ALL  
**Treatment Groups:** Include ALL  
**Study Gender:** Both  
**TDMSE Version:** 3.0.2.3\_002  
**PWG Approval Date:** NONE

Experiment Number: 99013 - 02

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

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FISCHER 344 RATS MALE	0_PPM PUPS	250 PPM PUPS	500 PPM PUPS	1000 PPM PUPS	2000 PPM PUPS	4000 PPM PUPS
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### Disposition Summary

Animals Initially In Study	10	10	10	10	10	10
Early Deaths						
Moribund Sacrifice						1
Survivors						
Terminal Sacrifice	10	10	10	10	10	9
Animals Examined Microscopically	10	10	10	10	10	10

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### ALIMENTARY SYSTEM

Liver	(10)	(10)	(10)	(10)	(10)	(10)
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### CARDIOVASCULAR SYSTEM

None

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### ENDOCRINE SYSTEM

None

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### GENERAL BODY SYSTEM

None

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### GENITAL SYSTEM

Epididymis	(10)	(0)	(0)	(10)	(10)	(10)
Prostate	(10)	(0)	(0)	(0)	(10)	(10)
Seminal Vesicle	(10)	(0)	(0)	(10)	(10)	(10)
Testes	(10)	(0)	(0)	(10)	(10)	(10)

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

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FISCHER 344 RATS MALE	0_PPM PUPS	250 PPM PUPS	500 PPM PUPS	1000 PPM PUPS	2000 PPM PUPS	4000 PPM PUPS
<b>HEMATOPOIETIC SYSTEM</b>						
Spleen	(10)	(0)	(0)	(10)	(10)	(10)
Thymus	(10)	(0)	(0)	(0)	(10)	(10)
<b>INTEGUMENTARY SYSTEM</b>						
None						
<b>MUSCULOSKELETAL SYSTEM</b>						
Skeletal Muscle	(10)	(0)	(0)	(0)	(0)	(10)
<b>NERVOUS SYSTEM</b>						
Brain	(10)	(10)	(10)	(10)	(10)	(10)
<b>RESPIRATORY SYSTEM</b>						
None						
<b>SPECIAL SENSES SYSTEM</b>						
None						
<b>URINARY SYSTEM</b>						
Kidney	(10)	(0)	(10)	(10)	(10)	(10)

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Lab: BAT

---

FISCHER 344 RATS MALE

0\_PPM PUPS

250 PPM PUPS

500 PPM PUPS

1000 PPM PUPS

2000 PPM PUPS

4000 PPM PUPS

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## Tumor Summary for Males

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

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\*\*\* END OF MALE \*\*\*

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: BAT

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FISCHER 344 RATS FEMALE

0 PPM PUPS

250 PPM PUPS

500 PPM PUPS

1000 PPM PUPS

2000 PPM PUPS

4000 PPM PUPS

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**Disposition Summary**

Animals Initially In Study

10

10

10

10

10

10

Early Deaths

Survivors

Terminal Sacrifice

10

10

10

10

10

10

Animals Examined Microscopically

10

10

10

10

10

10

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ALIMENTARY SYSTEM

Liver

(10)

(0)

(10)

(10)

(10)

(10)

---

CARDIOVASCULAR SYSTEM

None

---

ENDOCRINE SYSTEM

None

---

GENERAL BODY SYSTEM

None

---

GENITAL SYSTEM

Ovary

(10)

(10)

(10)

(10)

(10)

(10)

Uterus

(10)

(0)

(0)

(10)

(10)

(10)

Vagina

(10)

(10)

(10)

(10)

(10)

(9)

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HEMATOPOIETIC SYSTEM

Spleen

(10)

(0)

(0)

(10)

(10)

(10)

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Lab: BAT

FISCHER 344 RATS FEMALE	0 PPM PUPS	250 PPM PUPS	500 PPM PUPS	1000 PPM PUPS	2000 PPM PUPS	4000 PPM PUPS
Thymus	(10)	(0)	(0)	(0)	(10)	(10)
INTEGUMENTARY SYSTEM						
None						
MUSCULOSKELETAL SYSTEM						
Skeletal Muscle	(10)	(0)	(0)	(0)	(0)	(10)
NERVOUS SYSTEM						
Brain	(10)	(10)	(10)	(10)	(10)	(10)
RESPIRATORY SYSTEM						
None						
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
Kidney	(10)	(0)	(0)	(0)	(10)	(10)

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FISCHER 344 RATS FEMALE

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250 PPM PUPS

500 PPM PUPS

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## Tumor Summary for Females

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