

Experiment Number: 20301-01
Test Type: 14-DAY
Route: DOSED FEED
Species/Strain: Rat/F344/N Tac

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)
Test Compound: p-Toluenesulfonamide
CAS Number: 70-55-3

Date Report Requested: 10/22/2014
Time Report Requested: 15:04:03
First Dose M/F: NA / NA
Lab: MBA

C Number:	C20301
Lock Date:	Not Entered.
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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F344/N Tac Rat MALE	VEHICLE CONTROL	750 PPM	1500 PPM	3000 PPM	10000 PPM	30000 PPM
Disposition Summary						
Animals Initially In Study	5	5	5	5	5	5
Early Deaths						
Survivors						
Terminal Sacrifice	5	5	5	5	5	5
Animals Examined Microscopically	5				5	5
ALIMENTARY SYSTEM						
Liver	(5)	(0)	(0)	(0)	(5)	(5)
CARDIOVASCULAR SYSTEM						
Heart	(5)	(0)	(0)	(0)	(5)	(5)
ENDOCRINE SYSTEM						
None						
GENERAL BODY SYSTEM						
None						
GENITAL SYSTEM						
Testes	(5)	(0)	(0)	(0)	(5)	(5)
HEMATOPOIETIC SYSTEM						
Thymus	(5)	(0)	(0)	(0)	(5)	(5)
INTEGUMENTARY SYSTEM						
None						
MUSCULOSKELETAL SYSTEM						
None						
NERVOUS 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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F344/N Tac Rat MALE	VEHICLE CONTROL	750 PPM	1500 PPM	3000 PPM	10000 PPM	30000 PPM
RESPIRATORY SYSTEM						
Lung	(5)	(0)	(0)	(0)	(5)	(5)
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
Kidney	(5)	(0)	(0)	(0)	(5)	(5)

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

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F344/N Tac Rat MALE	VEHICLE CONTROL	750 PPM	1500 PPM	3000 PPM	10000 PPM	30000 PPM
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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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F344/N Tac Rat FEMALE	VEHICLE CONTROL	750 PPM	1500 PPM	3000 PPM	10000 PPM	30000 PPM
Disposition Summary						
Animals Initially In Study	5	5	5	5	5	5
Early Deaths						
Survivors						
Terminal Sacrifice	5	5	5	5	5	5
Animals Examined Microscopically	5				5	5
ALIMENTARY SYSTEM						
Liver	(5)	(0)	(0)	(0)	(5)	(5)
CARDIOVASCULAR SYSTEM						
Heart	(5)	(0)	(0)	(0)	(5)	(5)
ENDOCRINE SYSTEM						
None						
GENERAL BODY SYSTEM						
None						
GENITAL SYSTEM						
None						
HEMATOPOIETIC SYSTEM						
Thymus	(5)	(0)	(0)	(0)	(5)	(5)
INTEGUMENTARY SYSTEM						
None						
MUSCULOSKELETAL SYSTEM						
None						
NERVOUS SYSTEM						
None						

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

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F344/N Tac Rat FEMALE	VEHICLE CONTROL	750 PPM	1500 PPM	3000 PPM	10000 PPM	30000 PPM
RESPIRATORY SYSTEM						
Lung	(5)	(0)	(0)	(0)	(5)	(5)
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
Kidney	(5)	(0)	(0)	(0)	(5)	(5)

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F344/N Tac Rat FEMALE	VEHICLE CONTROL	750 PPM	1500 PPM	3000 PPM	10000 PPM	30000 PPM
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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