

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

**P18: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a) WITH
AVERAGE SEVERITY GRADES[b]**
Test Compound: p-Toluenesulfonamide
CAS Number: 70-55-3

Date Report Requested: 10/22/2014
Time Report Requested: 15:03:51
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 - Average severity grade (1-minimal; 2-mild; 3-moderate; 4-marked)

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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)
Alveolar Epith, Hyperplasia, Focal	1 [1.0]					
Hyperplasia, Focal	1 [1.0]					
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
Kidney	(5)	(0)	(0)	(0)	(5)	(5)

END OF MALE DATA

a - Number of animals examined microscopically at site and number of animals with lesion
b - Average severity grade (1-minimal; 2-mild; 3-moderate; 4-marked)

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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						

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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)
Alveolar Epith, Hyperplasia, Focal	1 [1.0]				1 [2.0]	
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
Kidney	(5)	(0)	(0)	(0)	(5)	(5)

**** END OF REPORT ****

a - Number of animals examined microscopically at site and number of animals with lesion
b - Average severity grade (1-minimal; 2-mild; 3-moderate; 4-marked)