

Experiment Number: 88122-01
Test Type: 14-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

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

Test Compound: Elmiron (sodium pentosanpolysulfate)
CAS Number: 37319-17-8

Date Report Requested: 10/18/2014
Time Report Requested: 14:05:31
First Dose M/F: NA / NA
Lab: MBA

C Number:	C88122B
Lock Date:	08/21/1995
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Both
PWG Approval Date	NONE

Experiment Number: 88122-01
 Test Type: 14-DAY
 Route: GAVAGE
 Species/Strain: Rat/F 344/N

P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS ABRIDGED) (a)
 Test Compound: Elmiron (sodium pentosanpolysulfate)
 CAS Number: 37319-17-8

Date Report Requested: 10/18/2014
 Time Report Requested: 14:05:31
 First Dose M/F: NA / NA
 Lab: MBA

F 344/N Rat MALE	0	MG/KG	33	MG/KG	111	MG/KG	333	MG/KG	1000	MG/KG	3000	MG/KG
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	
ALIMENTARY SYSTEM												
Liver	(5)		(0)		(0)		(0)		(0)		(5)	
Stomach, Forestomach	(5)		(0)		(0)		(0)		(0)		(5)	
CARDIOVASCULAR SYSTEM												
None												
ENDOCRINE SYSTEM												
None												
GENERAL BODY SYSTEM												
None												
GENITAL SYSTEM												
None												
HEMATOPOIETIC SYSTEM												
None												
INTEGUMENTARY SYSTEM												
None												
MUSCULOSKELETAL SYSTEM												
None												
NERVOUS SYSTEM												

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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F 344/N Rat MALE	0	MG/KG	33	MG/KG	111	MG/KG	333	MG/KG	1000	MG/KG	3000	MG/KG
None												
RESPIRATORY SYSTEM												
None												
SPECIAL SENSES SYSTEM												
None												
URINARY SYSTEM												
Kidney	(5)		(0)		(0)		(0)		(0)		(5)	
Urinary Bladder	(5)		(0)		(0)		(0)		(0)		(5)	

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

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Lab: MBA

F 344/N Rat MALE

0 MG/KG

33 MG/KG

111 MG/KG

333 MG/KG

1000 MG/KG

3000 MG/KG

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: MBA

F 344/N Rat FEMALE	0	MG/KG	33	MG/KG	111	MG/KG	333	MG/KG	1000	MG/KG	3000	MG/KG
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)	
Stomach, Forestomach	(5)		(0)		(0)		(0)		(0)		(5)	
CARDIOVASCULAR SYSTEM												
None												
ENDOCRINE SYSTEM												
None												
GENERAL BODY SYSTEM												
None												
GENITAL SYSTEM												
None												
HEMATOPOIETIC SYSTEM												
None												
INTEGUMENTARY SYSTEM												
None												
MUSCULOSKELETAL SYSTEM												
None												
NERVOUS SYSTEM												

a - Number of animals examined microscopically at site and number of animals with lesion
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None												
<hr/> RESPIRATORY SYSTEM												
None												
<hr/> SPECIAL SENSES SYSTEM												
None												
<hr/> URINARY SYSTEM												
Kidney	(5)		(0)		(0)		(0)		(0)		(5)	
Urinary Bladder	(5)		(0)		(0)		(0)		(0)		(5)	

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

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F 344/N Rat FEMALE

0 MG/KG

33 MG/KG

111 MG/KG

333 MG/KG

1000 MG/KG

3000 MG/KG

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