

**Experiment Number:** 88122-02  
**Test Type:** 14-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**  
**Test Compound:** Elmiron (sodium pentosanpolysulfate)  
**CAS Number:** 37319-17-8

**Date Report Requested:** 10/23/2014  
**Time Report Requested:** 03:09:24  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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

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Date Report Requested: 10/23/2014  
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 Lab: MBA

B6C3F1 Mouse Male 0 MG/KG	DAY ON TEST	0	0	0	0	0
		0	0	0	0	0
		1	1	1	1	1
		7	7	7	7	7
	ANIMAL ID	0	0	0	0	0
		0	0	0	0	0
		0	0	0	0	0
		0	0	0	0	0
		1	2	3	4	5
*TOTALS						

#### Alimentary System

Liver	+	+	+	+	+	5
Stomach, Forestomach	+	+	+	+	+	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

\* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

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 Lab: MBA

B6C3F1 Mouse Male 0 MG/KG	DAY ON TEST	0	0	0	0	0
		0	0	0	0	0
		1	1	1	1	1
		7	7	7	7	7
	ANIMAL ID	0	0	0	0	0
		0	0	0	0	0
		0	0	0	0	0
		0	0	0	0	0
		1	2	3	4	5
		*TOTALS				

NONE  
**Respiratory System**  
 NONE  
**Special Senses System**  
 NONE  
**Urinary System**  
 Kidney  
 Urinary Bladder  
**SYSTEMIC LESIONS**  
 Multiple Organ

+	+	+	+	+	5
+	+	+	M	+	4
+	+	+	+	+	5

\* ..Total animals with tissue examined microscopically; Total animals with tumor  
 + ..Tissue examined microscopically  
 X ..Lesion present  
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Lab: MBA

DAY ON TEST

B6C3F1 Mouse Male  
33 MG/KG

ANIMAL ID

\*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

\* ..Total animals with tissue examined microscopically; Total animals with tumor  
+ ..Tissue examined microscopically  
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Lab: MBA

DAY ON TEST	
B6C3F1 Mouse Male	
33 MG/KG	
ANIMAL ID	
*TOTALS	
Respiratory System	
NONE	
Special Senses System	
NONE	
Urinary System	
NONE	
SYSTEMIC LESIONS	
Multiple Organ	0

\* ..Total animals with tissue examined microscopically; Total animals with tumor  
+ ..Tissue examined microscopically  
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I ..Insufficient tissue

M ..Missing tissue  
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Lab: MBA

DAY ON TEST	
B6C3F1 Mouse Male	
111 MG/KG	
ANIMAL ID	
*TOTALS	
<hr/>	
Alimentary System	
NONE	
Cardiovascular System	
NONE	
Endocrine System	
NONE	
General Body System	
NONE	
Genital System	
NONE	
Hematopoietic System	
NONE	
Integumentary System	
NONE	
Musculoskeletal System	
NONE	
Nervous System	
NONE	

\* ..Total animals with tissue examined microscopically; Total animals with tumor  
+ ..Tissue examined microscopically  
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Lab: MBA

DAY ON TEST	
B6C3F1 Mouse Male	
111	MG/KG
ANIMAL ID	
*TOTALS	
Respiratory System	
NONE	
Special Senses System	
NONE	
Urinary System	
NONE	
SYSTEMIC LESIONS	
Multiple Organ	0

\* ..Total animals with tissue examined microscopically; Total animals with tumor  
+ ..Tissue examined microscopically  
X ..Lesion present  
I ..Insufficient tissue

M ..Missing tissue  
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First Dose M/F: NA / NA  
Lab: MBA

DAY ON TEST	
B6C3F1 Mouse Male	
333 MG/KG	
	ANIMAL ID
	*TOTALS
<hr/>	
Alimentary System	
NONE	
Cardiovascular System	
NONE	
Endocrine System	
NONE	
General Body System	
NONE	
Genital System	
NONE	
Hematopoietic System	
NONE	
Integumentary System	
NONE	
Musculoskeletal System	
NONE	
Nervous System	
NONE	

\* ..Total animals with tissue examined microscopically; Total animals with tumor  
+ ..Tissue examined microscopically  
X ..Lesion present  
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Time Report Requested: 03:09:24  
First Dose M/F: NA / NA  
Lab: MBA

DAY ON TEST	
B6C3F1 Mouse Male	
333 MG/KG	
ANIMAL ID	
*TOTALS	
Respiratory System	
NONE	
Special Senses System	
NONE	
Urinary System	
NONE	
SYSTEMIC LESIONS	
Multiple Organ	0

\* ..Total animals with tissue examined microscopically; Total animals with tumor  
+ ..Tissue examined microscopically  
X ..Lesion present  
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First Dose M/F: NA / NA  
Lab: MBA

DAY ON TEST	
B6C3F1 Mouse Male	
1000 MG/KG	
	ANIMAL ID
*TOTALS	
<hr/>	
Alimentary System	
NONE	
Cardiovascular System	
NONE	
Endocrine System	
NONE	
General Body System	
NONE	
Genital System	
NONE	
Hematopoietic System	
NONE	
Integumentary System	
NONE	
Musculoskeletal System	
NONE	
Nervous System	
NONE	

\* ..Total animals with tissue examined microscopically; Total animals with tumor  
+ ..Tissue examined microscopically  
X ..Lesion present  
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First Dose M/F: NA / NA  
Lab: MBA

DAY ON TEST	
B6C3F1 Mouse Male	
1000 MG/KG	
ANIMAL ID	
*TOTALS	
Respiratory System	
NONE	
Special Senses System	
NONE	
Urinary System	
NONE	
SYSTEMIC LESIONS	
Multiple Organ	0

\* ..Total animals with tissue examined microscopically; Total animals with tumor  
+ ..Tissue examined microscopically  
X ..Lesion present  
I ..Insufficient tissue

M ..Missing tissue  
A ..Autolysis precludes evaluation  
BLANK ..Not examined microscopically

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**Lab:** MBA

<b>B6C3F1 Mouse Male</b> <b>3000 MG/KG</b>	DAY ON TEST	0	0	0	0	0
		0	0	0	0	0
		1	1	1	1	1
		7	7	7	7	7
	ANIMAL ID	0	0	0	0	0
		0	0	0	0	0
		0	0	0	0	0
		2	2	2	2	3
		6	7	8	9	0
		*TOTALS				

#### Alimentary System

Liver	+	+	+	+	+	5
Stomach, Forestomach	+	+	+	+	+	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

\* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

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**Date Report Requested:** 10/23/2014  
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**First Dose M/F:** NA / NA  
**Lab:** MBA

<b>B6C3F1 Mouse Male</b> <b>3000 MG/KG</b>	DAY ON TEST	0	0	0	0	0
		0	0	0	0	0
		1	1	1	1	1
		7	7	7	7	7
	ANIMAL ID	0	0	0	0	0
		0	0	0	0	0
		0	0	0	0	0
		2	2	2	2	3
		6	7	8	9	0
		*TOTALS				

NONE

#### Respiratory System

NONE

#### Special Senses System

NONE

#### Urinary System

Kidney	+	+	+	+	+	5
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Urinary Bladder	+	+	+	+	+	5
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#### SYSTEMIC LESIONS

Multiple Organ	+	+	+	+	+	5
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\*\*\*END OF MALE DATA\*\*\*

\* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

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 First Dose M/F: NA / NA  
 Lab: MBA

B6C3F1 Mouse Female 0 MG/KG	DAY ON TEST	0	0	0	0	0
		0	0	0	0	0
		1	1	1	1	1
		7	7	7	7	7
	ANIMAL ID	0	0	0	0	0
		0	0	0	0	0
		0	0	0	0	0
		3	3	3	3	3
		1	2	3	4	5
		*TOTALS				

#### Alimentary System

Liver	+	+	+	+	+	5
Stomach, Forestomach	+	+	+	+	+	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

\* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

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**Experiment Number:** 88122-02  
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**First Dose M/F:** NA / NA  
**Lab:** MBA

<b>B6C3F1 Mouse Female</b> <b>0 MG/KG</b>	DAY ON TEST	0	0	0	0	0
		0	0	0	0	0
		1	1	1	1	1
		7	7	7	7	7
	ANIMAL ID	0	0	0	0	0
		0	0	0	0	0
		0	0	0	0	0
		3	3	3	3	3
		1	2	3	4	5
		*TOTALS				

NONE  
**Respiratory System**  
 NONE  
**Special Senses System**  
 NONE  
**Urinary System**  
 Kidney  
 Urinary Bladder  
**SYSTEMIC LESIONS**  
 Multiple Organ

+	+	+	+	+	5
+	+	+	+	+	5
+	+	+	+	+	5

\* ..Total animals with tissue examined microscopically; Total animals with tumor  
 + ..Tissue examined microscopically  
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Date Report Requested: 10/23/2014  
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First Dose M/F: NA / NA  
Lab: MBA

DAY ON TEST	
B6C3F1 Mouse Female	
33	MG/KG
ANIMAL ID	
*TOTALS	
Alimentary System	
NONE	
Cardiovascular System	
NONE	
Endocrine System	
NONE	
General Body System	
NONE	
Genital System	
NONE	
Hematopoietic System	
NONE	
Integumentary System	
NONE	
Musculoskeletal System	
NONE	
Nervous System	
NONE	

\* ..Total animals with tissue examined microscopically; Total animals with tumor  
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Lab: MBA

DAY ON TEST	
B6C3F1 Mouse Female	
33 MG/KG	
ANIMAL ID	
*TOTALS	
Respiratory System	
NONE	
Special Senses System	
NONE	
Urinary System	
NONE	
SYSTEMIC LESIONS	
Multiple Organ	0

\* ..Total animals with tissue examined microscopically; Total animals with tumor  
+ ..Tissue examined microscopically  
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Lab: MBA

DAY ON TEST	
B6C3F1 Mouse Female	
111	MG/KG
ANIMAL ID	
*TOTALS	
Alimentary System	
NONE	
Cardiovascular System	
NONE	
Endocrine System	
NONE	
General Body System	
NONE	
Genital System	
NONE	
Hematopoietic System	
NONE	
Integumentary System	
NONE	
Musculoskeletal System	
NONE	
Nervous System	
NONE	

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DAY ON TEST	
B6C3F1 Mouse Female	
111 MG/KG	
ANIMAL ID	
*TOTALS	
Respiratory System	
NONE	
Special Senses System	
NONE	
Urinary System	
NONE	
SYSTEMIC LESIONS	
Multiple Organ	0

\* ..Total animals with tissue examined microscopically; Total animals with tumor  
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DAY ON TEST	
B6C3F1 Mouse Female	
333	MG/KG
ANIMAL ID	
*TOTALS	
Alimentary System	
NONE	
Cardiovascular System	
NONE	
Endocrine System	
NONE	
General Body System	
NONE	
Genital System	
NONE	
Hematopoietic System	
NONE	
Integumentary System	
NONE	
Musculoskeletal System	
NONE	
Nervous System	
NONE	

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DAY ON TEST	
B6C3F1 Mouse Female	
333 MG/KG	
ANIMAL ID	
*TOTALS	
Respiratory System	
NONE	
Special Senses System	
NONE	
Urinary System	
NONE	
SYSTEMIC LESIONS	
Multiple Organ	0

\* ..Total animals with tissue examined microscopically; Total animals with tumor  
+ ..Tissue examined microscopically  
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Lab: MBA

DAY ON TEST	
B6C3F1 Mouse Female	
1000 MG/KG	
ANIMAL ID	
*TOTALS	
<hr/>	
Alimentary System	
NONE	
Cardiovascular System	
NONE	
Endocrine System	
NONE	
General Body System	
NONE	
Genital System	
NONE	
Hematopoietic System	
NONE	
Integumentary System	
NONE	
Musculoskeletal System	
NONE	
Nervous System	
NONE	

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Lab: MBA

DAY ON TEST	
B6C3F1 Mouse Female	
1000 MG/KG	
ANIMAL ID	
*TOTALS	
Respiratory System	
NONE	
Special Senses System	
NONE	
Urinary System	
NONE	
SYSTEMIC LESIONS	
Multiple Organ	0

\* ..Total animals with tissue examined microscopically; Total animals with tumor  
+ ..Tissue examined microscopically  
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**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**  
**Test Compound:** Elmiron (sodium pentosanpolysulfate)  
**CAS Number:** 37319-17-8

**Date Report Requested:** 10/23/2014  
**Time Report Requested:** 03:09:24  
**First Dose M/F:** NA / NA  
**Lab:** MBA

<b>B6C3F1 Mouse Female</b> <b>3000 MG/KG</b>	DAY ON TEST	0	0	0	0	0
		0	0	0	0	0
		1	1	1	1	1
		7	7	7	7	7
	ANIMAL ID	0	0	0	0	0
		0	0	0	0	0
		0	0	0	0	0
		5	5	5	5	6
		6	7	8	9	0
		*TOTALS				

#### Alimentary System

Liver	+	+	+	+	+	5
Stomach, Forestomach	+	+	+	+	+	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

\* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically



**Experiment Number:** 88122-02  
**Test Type:** 14-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**  
**Test Compound:** Elmiron (sodium pentosanpolysulfate)  
**CAS Number:** 37319-17-8

**Date Report Requested:** 10/23/2014  
**Time Report Requested:** 03:09:24  
**First Dose M/F:** NA / NA  
**Lab:** MBA

<b>B6C3F1 Mouse Female</b> <b>3000 MG/KG</b>	DAY ON TEST	0	0	0	0	0
		0	0	0	0	0
		1	1	1	1	1
		7	7	7	7	7
	ANIMAL ID	0	0	0	0	0
		0	0	0	0	0
		0	0	0	0	0
		5	5	5	5	6
		6	7	8	9	0
		*TOTALS				

NONE  
**Respiratory System**  
 NONE  
**Special Senses System**  
 NONE  
**Urinary System**  
 Kidney  
 Urinary Bladder  
**SYSTEMIC LESIONS**  
 Multiple Organ

+	+	+	+	+	5
+	+	+	+	+	5
+	+	+	+	+	5

**\*\* END OF REPORT \*\***

\* ..Total animals with tissue examined microscopically; Total animals with tumor  
 + ..Tissue examined microscopically  
 X ..Lesion present  
 I ..Insufficient tissue

M ..Missing tissue  
 A ..Autolysis precludes evaluation  
 BLANK ..Not examined microscopically