

TDMS No. 99013 - 05
Test Type: Chronic PN
Route: DOSED FEED
Species/Strain: RATS/F 344/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 01/13/2011
Time Report Requested: 07:45:40
First Dose M/F: 05/12/05 / 05/13/05
Lab: BAT

Custom Report - Special Review of Nervous System Tissues

C Number: C99013
Lock Date: 03/27/2008
Cage Range: ALL
Date Range: ALL
Reasons For Removal: ALL
Removal Date Range: ALL
Treatment Groups: Include ALL
Study Gender: Both
TDMSE Version: 2.3.0
PWG Approval Date: 01/04/2010

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FISCHER 344 RATS MALE 1600 PPM	DAY ON TEST																									* TOTALS
	076	076	076	076	076	076	076	076	076	076	076	076	076	076	076	076	076	076	076	076	076	076	076	076	076	
ANIMAL ID	00176	00176	00176	00176	00176	00176	00176	00176	00176	00176	00176	00176	00176	00176	00176	00176	00176	00176	00176	00176	00176	00176	00176	00176	00176	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	7	7	7	7	8	8	8	8	8	8	8	8	8	8	9	9	9	9	9	9	9	9	9	9	9	
	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	

NERVOUS SYSTEM

Peripheral Nerve	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Sciatic, Degeneration	1	1	1	1	2	1	2	1	1	1	2	2	2	1	1	1	2	1	2	1	1	2	1	1	43 1.3
Spinal Cord	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Nerve, Degeneration	2	2	1	1	2	1	2	1	1	1	1	2	2	1	1	1	2	2	1	1	2	2	1	1	43 1.3

*** END OF MALE DATA ***

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue
 M .. Missing tissue
 A .. Autolysis precludes evaluation
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1-4 .. Lesion qualified as:
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 2) Mild 4) Marked

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FISCHER 344 RATS FEMALE	DAY ON TEST																								females (cont...)
	078	078	075	078	078	078	078	078	078	078	078	078	078	078	078	078	078	078	078	078	078	078	078	078	
	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	
0 PPM	ANIMAL ID																								
	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	
	221	222	223	224	225	226	227	228	229	220	221	222	223	224	225	226	227	228	229	220	221	222	223	224	

NERVOUS SYSTEM

Peripheral Nerve
 Sciatic, Degeneration

Spinal Cord
 Nerve, Degeneration

+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
	1		1			1	1	1	1		1	1	1	1		1	1		1		1	1		1
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
1				1	2	1	1	1	1	1	1	1	1	2	1	1		1	1	1		1	1	

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FISCHER 344 RATS FEMALE 400 PPM	DAY ON TEST	078	067	077	067	077	077	077	077	077	077	077	067	077	077	077	077	077	077	066	066	077	077	* TOTALS	
	ANIMAL ID	0076	0078	0079	0080	0081	0082	0083	0084	0085	0086	0087	0088	0089	0090	0091	0092	0093	0094	0095	0096	0097	0098		0099
		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2		2

NERVOUS SYSTEM

Peripheral Nerve	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	49	
Sciatic, Degeneration	2	1	1	1	1	1		1	1		1	1		1	1		1	1	1	1	1		1		35	1.1	
Spinal Cord	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Nerve, Degeneration	1	1	2	1	1	1	2	1	1	1		1	1	2	1	1	1	1	1	1	1	2	1	1	1	40	1.2

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FISCHER 344 RATS FEMALE	DAY ON TEST																									
	0617	0490	0727	0771	0777	0777	0777	0777	0777	0777	0777	0777	0777	0777	0777	0777	0777	0777	0777	0777	0777	0777	0777	0777		females (cont...)
	800 PPM	0030	0033	0033	0033	0033	0033	0033	0033	0033	0033	0033	0033	0033	0033	0033	0033	0033	0033	0033	0033	0033	0033	0033		
ANIMAL ID	00301	00302	00303	00304	00305	00306	00307	00308	00309	00310	00311	00312	00313	00314	00315	00316	00317	00318	00319	00320	00321	00322	00323	00324	00325	

NERVOUS SYSTEM

Peripheral Nerve	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Sciatic, Degeneration	1		1	1	2	1		1	1	1	1		1	1	1	1	1		1		1	1	1	1	1
Spinal Cord	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Nerve, Degeneration	1		1	1	1	1	2	1	1	1	1	2	2	1	1	1		1	1	1	1		1		1

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	DAY ON TEST																									
FISCHER 344 RATS FEMALE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	5	7	4	5	7	7	7	7	7	7	
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	7	2	2	7	2	2	2	2	2	2	2
800 PPM	8	8	8	8	8	8	8	8	8	8	8	8	8	8	1	8	2	2	8	8	7	7	7	7	7	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	ANIMAL ID																									
	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
	2	2	2	2	3	3	3	3	3	3	3	3	3	3	4	4	4	4	4	4	4	4	4	4	5	
	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	* TOTALS

NERVOUS SYSTEM

Peripheral Nerve	+	+	+	+	+		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	49
Sciatic, Degeneration	1	1	2	1	1		2	2	2	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	43 1.1
Spinal Cord	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Nerve, Degeneration	1	2	1	1	1		2	2	2	1	1	2	1	1		1			2	2	1	1	1	1	2	42 1.3

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