

**Experiment Number:** 20108-01  
**Test Type:** 90-DAY  
**Route:** Gavage  
**Species/Strain:** Mouse/C57BL/6

**P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)**  
**Test Compound:** Antioxidant model (TRAMP) - NAO (spinach extract)  
**CAS Number:** NAOSPINEXTR

**Date Report Requested:** 10/23/2014  
**Time Report Requested:** 11:19:49  
**First Dose M/F:** NA / NA  
**Lab:** ILS

**C Number:** C20108A  
**Lock Date:** Not Entered.  
**Cage Range:** All  
**Date Range:** All  
**Reasons For Removal:** All  
**Removal Date Range:** All  
**Treatment Groups:** All  
**Study Gender:** Male  
**PWG Approval Date** NONE

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**C57BL/6 Mouse Male**  
**VEHICLE CONTROL**

DAY ON TEST										
	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
5	8	8	8	8	5	5	8	8	3	
7	7	9	7	9	8	7	9	7	3	
ANIMAL ID	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
2	3	3	3	3	3	3	3	3	3	3
9	0	1	2	3	4	5	6	7	8	

\*TOTALS

**Alimentary System**

Liver

+ + + + + + + + + + 10

**Cardiovascular System**

NONE

**Endocrine System**

Pituitary Gland

M M + + + + + M M M 5

**General Body System**

NONE

**Genital System**

Epididymis

+ + + + + + + + + + 10

Prostate, Anterior Lobe

+ + + + + + + + + + 10

Prostate, Dorsal Lobe

+ + + + + + + + + + 10

Prostate, Lateral Lobe

+ M + + + + + + + + 9

Prostate, Ventral Lobe

M M + + + M M + M + 5

Seminal Vesicle

+ + + + + + + + + + 10

Testes

+ + + + + + + + + + 10

**Hematopoietic System**

Lymph Node

+ 1

Spleen

+ + + + + + + + + + 10

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

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

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**C57BL/6 Mouse Male  
VEHICLE CONTROL**

| DAY ON TEST |   |   |   |   |   |   |   |   |   |   |
|-------------|---|---|---|---|---|---|---|---|---|---|
|             | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ANIMAL ID   | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|             | 5 | 8 | 8 | 8 | 8 | 5 | 5 | 8 | 8 | 3 |
|             | 7 | 7 | 9 | 7 | 9 | 8 | 7 | 9 | 7 | 3 |
|             | 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 |
|             | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
|             | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |

\*TOTALS

**Integumentary System**

NONE

**Musculoskeletal System**

NONE

**Nervous System**

NONE

**Respiratory System**

NONE

**Special Senses System**

NONE

**Urinary System**

Kidney

+

10

Urinary Bladder

+

10

**SYSTEMIC LESIONS**

Multiple Organ

+

10

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**Lab:** ILS

**C57BL/6 Mouse Male  
200MG/KG**

| DAY ON TEST | 0 |
|-------------|---|
|             | 0 |
|             | 5 |
|             | 8 |
|             | 0 |
|             | 0 |
|             | 1 |
|             | 9 |
|             | 2 |

**\*TOTALS**

**Alimentary System**

Liver + 32

**Cardiovascular System**

NONE

**Endocrine System**

Adrenal Cortex 1  
Pituitary Gland M 22

**General Body System**

NONE

**Genital System**

Epididymis + 30  
Prostate, Anterior Lobe + 32  
Prostate, Dorsal Lobe + 32  
Prostate, Lateral Lobe + 29  
Prostate, Ventral Lobe + 24  
Seminal Vesicle + 32  
Testes + 32

**Hematopoietic System**

Lymph Node 1

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**C57BL/6 Mouse Male  
200MG/KG**

| DAY ON TEST |   |             |
|-------------|---|-------------|
|             | ANIMAL ID                                     | *TOTALS     |
|             | 0<br>0<br>5<br>8<br><br>0<br>0<br>1<br>9<br>2 | Spleen + 28 |

Spleen

**Integumentary System**

NONE

**Musculoskeletal System**

NONE

**Nervous System**

NONE

**Respiratory System**

NONE

**Special Senses System**

NONE

**Urinary System**

Kidney

+ 32

Urinary Bladder

+ 29

**SYSTEMIC LESIONS**

Multiple Organ

+ 32

\*\*\*END OF MALE DATA\*\*\*

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\*\* END OF REPORT \*\*

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