

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

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)
Test Compound: Antioxidant model (TRAMP) - NAO (spinach extract)
CAS Number: NAOSPINEXTR

Date Report Requested: 10/23/2014
Time Report Requested: 11:19:30
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 | 200MG/KG |
|---|-----------------|-----------|
| Disposition Summary | | |
| Animals Initially In Study | 10 | 32 |
| Scheduled Sacrifice | 10 | 32 |
| Early Deaths | | |
| Survivors | | |
| Animals Examined Microscopically | 10 | 32 |
| ALIMENTARY SYSTEM | | |
| Liver | (10) | (32) |
| CARDIOVASCULAR SYSTEM | | |
| None | | |
| ENDOCRINE SYSTEM | | |
| Adrenal Cortex | (0) | (1) |
| Pituitary Gland | (5) | (22) |
| GENERAL BODY SYSTEM | | |
| None | | |
| GENITAL SYSTEM | | |
| Epididymis | (10) | (30) |
| Prostate, Anterior Lobe | (10) | (32) |
| Prostate, Dorsal Lobe | (10) | (32) |
| Prostate, Lateral Lobe | (9) | (29) |
| Prostate, Ventral Lobe | (5) | (24) |
| Seminal Vesicle | (10) | (32) |
| Testes | (10) | (32) |
| HEMATOPOIETIC SYSTEM | | |
| Lymph Node | (1) | (1) |

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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| C57BL/6 Mouse MALE | VEHICLE CONTROL | 200MG/KG |
|------------------------|-----------------|----------|
| Spleen | (10) | (28) |
| INTEGUMENTARY SYSTEM | | |
| None | | |
| MUSCULOSKELETAL SYSTEM | | |
| None | | |
| NERVOUS SYSTEM | | |
| None | | |
| RESPIRATORY SYSTEM | | |
| None | | |
| SPECIAL SENSES SYSTEM | | |
| None | | |
| URINARY SYSTEM | | |
| Kidney | (10) | (32) |
| Urinary Bladder | (10) | (29) |

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|--------------------|-----------------|----------|
|--------------------|-----------------|----------|

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 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