

Experiment Number: 99024-02
Test Type: 14-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)
Test Compound: Androstenedione
CAS Number: 63-05-8

Date Report Requested: 10/21/2014
Time Report Requested: 18:26:54
First Dose M/F: NA / NA
Lab: BAT

| | |
|-----------------------------|--------------|
| C Number: | C99024 |
| Lock Date: | Not Entered. |
| Cage Range: | All |
| Date Range: | All |
| Reasons For Removal: | All |
| Removal Date Range: | All |
| Treatment Groups: | All |
| Study Gender: | Both |
| PWG Approval Date | NONE |

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| B6C3F1 Mouse MALE | 0 MG/KG | 1 MG/KG | 5 MG/KG | 10 MG/KG | 20 MG/KG | 50 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) |
| CARDIOVASCULAR SYSTEM | | | | | | |
| Heart | (5) | (0) | (0) | (0) | (0) | (5) |
| ENDOCRINE SYSTEM | | | | | | |
| Adrenal Cortex | (5) | (0) | (0) | (0) | (0) | (5) |
| Adrenal Medulla | (5) | (0) | (0) | (0) | (0) | (5) |
| Pituitary Gland | (5) | (0) | (0) | (0) | (0) | (5) |
| GENERAL BODY SYSTEM | | | | | | |
| None | | | | | | |
| GENITAL SYSTEM | | | | | | |
| Epididymis | (5) | (0) | (0) | (0) | (0) | (5) |
| Prostate | (5) | (0) | (0) | (0) | (0) | (5) |
| Seminal Vesicle | (5) | (0) | (0) | (0) | (0) | (5) |
| Testes | (5) | (0) | (0) | (0) | (0) | (5) |
| HEMATOPOIETIC SYSTEM | | | | | | |
| None | | | | | | |
| INTEGUMENTARY SYSTEM | | | | | | |
| None | | | | | | |

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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|------------------------|---------|---------|---------|----------|----------|----------|
| MUSCULOSKELETAL SYSTEM | | | | | | |
| None | | | | | | |
| NERVOUS SYSTEM | | | | | | |
| None | | | | | | |
| RESPIRATORY SYSTEM | | | | | | |
| Lung | (5) | (0) | (0) | (0) | (0) | (5) |
| SPECIAL SENSES SYSTEM | | | | | | |
| None | | | | | | |
| URINARY SYSTEM | | | | | | |
| Kidney | (5) | (0) | (0) | (0) | (0) | (5) |

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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 MALE DATA

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

b - Primary tumors: all tumors except metastatic tumors

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| B6C3F1 Mouse FEMALE | 0 MG/KG | 1 MG/KG | 5 MG/KG | 10 MG/KG | 20 MG/KG | 50 MG/KG |
|----------------------------------|---------|---------|---------|----------|----------|----------|
| Disposition Summary | | | | | | |
| Animals Initially In Study | 5 | 5 | 5 | 5 | 5 | 5 |
| Early Deaths | | | | | | |
| Dosing Accident | 1 | | | | 1 | 1 |
| Survivors | | | | | | |
| Terminal Sacrifice | 4 | 5 | 5 | 5 | 4 | 4 |
| Animals Examined Microscopically | 5 | | | | 5 | 5 |
| ALIMENTARY SYSTEM | | | | | | |
| Liver | (5) | (0) | (0) | (0) | (0) | (5) |
| CARDIOVASCULAR SYSTEM | | | | | | |
| Heart | (5) | (0) | (0) | (0) | (0) | (5) |
| ENDOCRINE SYSTEM | | | | | | |
| Adrenal Cortex | (5) | (0) | (0) | (0) | (5) | (5) |
| Adrenal Medulla | (5) | (0) | (0) | (0) | (0) | (5) |
| Pituitary Gland | (5) | (0) | (0) | (0) | (0) | (5) |
| GENERAL BODY SYSTEM | | | | | | |
| None | | | | | | |
| GENITAL SYSTEM | | | | | | |
| Ovary | (5) | (0) | (0) | (0) | (0) | (5) |
| Uterus | (5) | (0) | (0) | (0) | (0) | (5) |
| Vagina | (5) | (0) | (0) | (0) | (0) | (5) |
| HEMATOPOIETIC SYSTEM | | | | | | |
| None | | | | | | |
| INTEGUMENTARY SYSTEM | | | | | | |
| Mammary Gland | (5) | (0) | (0) | (0) | (0) | (5) |

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|------------------------|---------|---------|---------|----------|----------|----------|
| MUSCULOSKELETAL SYSTEM | | | | | | |
| None | | | | | | |
| NERVOUS SYSTEM | | | | | | |
| None | | | | | | |
| RESPIRATORY SYSTEM | | | | | | |
| Lung | (5) | (0) | (0) | (0) | (0) | (5) |
| SPECIAL SENSES SYSTEM | | | | | | |
| None | | | | | | |
| URINARY SYSTEM | | | | | | |
| Kidney | (5) | (0) | (0) | (0) | (0) | (5) |

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0 MG/KG

1 MG/KG

5 MG/KG

10 MG/KG

20 MG/KG

50 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