Experiment Number: 99024-04 P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a) Test Type: 14-DAY **Test Compound:** Androstenedione **CAS Number:** 63-05-8 **Route: SKIN APPLICATION** Species/Strain: Mouse/B6C3F1 C Number: C99024B Lock Date: Not Entered. **Cage Range:** ΑII **Date Range:** ΑII **Reasons For Removal:** ΑII **Removal Date Range:** ΑII **Treatment Groups:** ΑII **Study Gender:** Both

NONE

PWG Approval Date

Date Report Requested: 10/17/2014

Time Report Requested: 15:51:08

First Dose M/F: NA / NA

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)

Test Compound: Androstenedione CAS Number: 63-05-8

Time Report Requested: 15:51:08
First Dose M/F: NA / NA

Date Report Requested: 10/17/2014

Lab: BAT

Route: SKIN APPLICATION
Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

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						
Mammary Gland	(1)	(0)	(0)	(0)	(0)	(0)

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

Route: SKIN APPLICATION

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)

Test Compound: Androstenedione

CAS Number: 63-05-8

Date Report Requested: 10/17/2014
Time Report Requested: 15:51:08

First Dose M/F: NA / NA

B6C3F1 Mouse MALE	0 MG/KG	1 MG/KG	5 MG/KG	10 MG/KG	20 MG/KG	50 MG/KG
Skin	(5)	(0)	(0)	(0)	(0)	(5)
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)

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

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

Route: SKIN APPLICATION

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)

Test Compound: Androstenedione

CAS Number: 63-05-8

Date Report Requested: 10/17/2014
Time Report Requested: 15:51:08

First Dose M/F: NA / NA

Lab: BAT

B6C3F1 Mouse MALE 0 MG/KG 1 MG/KG 5 MG/KG 10 MG/KG 20 MG/KG 50 MG/KG

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

^{*} Number of animals with any tissue examined microscopically

Route: SKIN APPLICATION

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)

Test Compound: Androstenedione CAS Number: 63-05-8

Date Report Requested: 10/17/2014 Time Report Requested: 15:51:08

First Dose M/F: NA / NA

B6C3F1 Mouse FEMALE	0 MG/KG	1 MG/KG	5 MG/KG	10 MG/KG	20 MG/KG	50 MG/K0
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	5	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)	(5)	(5)	(5)	(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)
Skin	(5)	(0)	(0)	(0)	(0)	(5)

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

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Mouse/B6C3F1

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)

Test Compound: Androstenedione

CAS Number: 63-05-8

Date Report Requested: 10/17/2014
Time Report Requested: 15:51:08

First Dose M/F: NA / NA

B6C3F1 Mouse FEMALE	0 MG/KG	1 MG/KG	5 MG/KG	10 MG/KG	20 MG/KG	50 MG/KG
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)

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

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

Route: SKIN APPLICATION

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)

Test Compound: Androstenedione

CAS Number: 63-05-8

Date Report Requested: 10/17/2014 Time Report Requested: 15:51:08

First Dose M/F: NA / NA

Lab: BAT

B6C3F1 Mouse FEMALE 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