

Experiment Number: 99024-03

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Androstenedione

CAS Number: 63-05-8

Date Report Requested: 10/20/2014

Time Report Requested: 12:04:58

First Dose M/F: NA / NA

Lab: BAT

C Number:	C99024B
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

Experiment Number: 99024-03

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/20/2014

Test Type: 14-DAY

Test Compound: Androstenedione

Time Report Requested: 12:04:58

Route: SKIN APPLICATION

CAS Number: 63-05-8

First Dose M/F: NA / NA

Species/Strain: Rat/F 344/N

Lab: BAT

F 344/N Rat Male
0 MG/KG

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

*TOTALS

Alimentary System

Liver + + + + + 5

Cardiovascular System

Heart + + + + + 5

Endocrine System

Adrenal Cortex + + + + + 5

Adrenal Medulla + + + + + 5

Pituitary Gland + + + + + 5

General Body System

NONE

Genital System

Epididymis + + + + + 5

Prostate + + + + + 5

Seminal Vesicle + + + + + 5

Testes + + + + + 5

Hematopoietic System

NONE

Integumentary System

Mammary Gland + + + + + 5

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 99024-03

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/20/2014

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Time Report Requested: 12:04:58

Route: SKIN APPLICATION

CAS Number: 63-05-8

First Dose M/F: NA / NA

Species/Strain: Rat/F 344/N

Lab: BAT

F 344/N Rat Male
0 MG/KG

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	0	0	0	0	0	
	1	2	3	4	5	*TOTALS
Skin	+	+	+	+	+	5
Musculoskeletal System						
NONE						
Nervous System						
NONE						
Respiratory System						
Lung	+	+	+	+	+	5
Special Senses System						
NONE						
Urinary System						
Kidney	+	+	+	+	+	5
SYSTEMIC LESIONS						
Multiple Organ	+	+	+	+	+	5

* ..Total animals with tissue examined microscopically; Total animals with tumor
+ ..Tissue examined microscopically
X ..Lesion present
I ..Insufficient tissue

M ..Missing tissue
A ..Autolysis precludes evaluation
BLANK ..Not examined microscopically

Experiment Number: 99024-03

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Date Report Requested: 10/20/2014

Test Type: 14-DAY

Test Compound: Androstenedione

Time Report Requested: 12:04:58

Route: SKIN APPLICATION

CAS Number: 63-05-8

First Dose M/F: NA / NA

Species/Strain: Rat/F 344/N

Lab: BAT

F 344/N Rat Male
1 MG/KG

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	0	0	0	0	1	
	6	7	8	9	0	*TOTALS

Alimentary System

Liver + + + + + 5

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 99024-03

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Date Report Requested: 10/20/2014

Test Type: 14-DAY

Test Compound: Androstenedione

Time Report Requested: 12:04:58

Route: SKIN APPLICATION

CAS Number: 63-05-8

First Dose M/F: NA / NA

Species/Strain: Rat/F 344/N

Lab: BAT

F 344/N Rat Male
1 MG/KG

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	0	0	0	0	1	
	6	7	8	9	0	*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ	+	+	+	+	+	5
----------------	---	---	---	---	---	---

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 99024-03
 Test Type: 14-DAY
 Route: SKIN APPLICATION
 Species/Strain: Rat/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

Date Report Requested: 10/20/2014
 Time Report Requested: 12:04:58
 First Dose M/F: NA / NA
 Lab: BAT

F 344/N Rat Male
5 MG/KG

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	1	1	1	1	1
	1	2	3	4	5
	*TOTALS				

Alimentary System

Liver + + + + + 5

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 99024-03

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Date Report Requested: 10/20/2014

Test Type: 14-DAY

Test Compound: Androstenedione

Time Report Requested: 12:04:58

Route: SKIN APPLICATION

CAS Number: 63-05-8

First Dose M/F: NA / NA

Species/Strain: Rat/F 344/N

Lab: BAT

F 344/N Rat Male
5 MG/KG

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	1	1	1	1	1	
	1	2	3	4	5	*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ	+	+	+	+	+	5
----------------	---	---	---	---	---	---

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 99024-03

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Date Report Requested: 10/20/2014

Test Type: 14-DAY

Test Compound: Androstenedione

Time Report Requested: 12:04:58

Route: SKIN APPLICATION

CAS Number: 63-05-8

First Dose M/F: NA / NA

Species/Strain: Rat/F 344/N

Lab: BAT

F 344/N Rat Male
10 MG/KG

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	1	1	1	1	1	
	6	7	8	9	0	*TOTALS

Alimentary System

Liver + + + + + 5

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

* ..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

Experiment Number: 99024-03

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/20/2014

Test Type: 14-DAY

Test Compound: Androstenedione

Time Report Requested: 12:04:58

Route: SKIN APPLICATION

CAS Number: 63-05-8

First Dose M/F: NA / NA

Species/Strain: Rat/F 344/N

Lab: BAT

F 344/N Rat Male
10 MG/KG

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	1	1	1	1	2	
	6	7	8	9	0	*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ	+	+	+	+	+	5
----------------	---	---	---	---	---	---

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 99024-03

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/20/2014

Test Type: 14-DAY

Test Compound: Androstenedione

Time Report Requested: 12:04:58

Route: SKIN APPLICATION

CAS Number: 63-05-8

First Dose M/F: NA / NA

Species/Strain: Rat/F 344/N

Lab: BAT

F 344/N Rat Male
20 MG/KG

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	2	2	2	2	2	
	1	2	3	4	5	*TOTALS

Alimentary System

Liver + + + + + 5

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

* ..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

Experiment Number: 99024-03

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/20/2014

Test Type: 14-DAY

Test Compound: Androstenedione

Time Report Requested: 12:04:58

Route: SKIN APPLICATION

CAS Number: 63-05-8

First Dose M/F: NA / NA

Species/Strain: Rat/F 344/N

Lab: BAT

F 344/N Rat Male
20 MG/KG

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	2	2	2	2	2	
	1	2	3	4	5	*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ	+	+	+	+	+	5
----------------	---	---	---	---	---	---

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 99024-03

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/20/2014

Test Type: 14-DAY

Test Compound: Androstenedione

Time Report Requested: 12:04:58

Route: SKIN APPLICATION

CAS Number: 63-05-8

First Dose M/F: NA / NA

Species/Strain: Rat/F 344/N

Lab: BAT

F 344/N Rat Male
50 MG/KG

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	2	2	2	2	3	
	6	7	8	9	0	*TOTALS

Alimentary System

Liver + + + + + 5

Cardiovascular System

Heart + + + + + 5

Endocrine System

Adrenal Cortex + + + + + 5

Adrenal Medulla + + + + + 5

Pituitary Gland + + + + + 5

General Body System

NONE

Genital System

Epididymis + + + + + 5

Prostate + + + + + 5

Seminal Vesicle + + + + + 5

Testes + + + + + 5

Hematopoietic System

NONE

Integumentary System

Mammary Gland + + + + + 5

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 99024-03

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/20/2014

Test Type: 14-DAY

Test Compound: Androstenedione

Time Report Requested: 12:04:58

Route: SKIN APPLICATION

CAS Number: 63-05-8

First Dose M/F: NA / NA

Species/Strain: Rat/F 344/N

Lab: BAT

F 344/N Rat Male
50 MG/KG

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	2	2	2	2	3	
	6	7	8	9	0	
	*TOTALS					

Skin	+	+	+	+	+	5
Musculoskeletal System						
NONE						
Nervous System						
NONE						
Respiratory System						
Lung	+	+	+	+	+	5
Special Senses System						
NONE						
Urinary System						
Kidney	+	+	+	+	+	5
SYSTEMIC LESIONS						
Multiple Organ	+	+	+	+	+	5

END OF MALE DATA

* ..Total animals with tissue examined microscopically; Total animals with tumor
+ ..Tissue examined microscopically
X ..Lesion present
I ..Insufficient tissue

M ..Missing tissue
A ..Autolysis precludes evaluation
BLANK ..Not examined microscopically

Experiment Number: 99024-03

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/20/2014

Test Type: 14-DAY

Test Compound: Androstenedione

Time Report Requested: 12:04:58

Route: SKIN APPLICATION

CAS Number: 63-05-8

First Dose M/F: NA / NA

Species/Strain: Rat/F 344/N

Lab: BAT

F 344/N Rat Female
0 MG/KG

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	3	3	3	3	3
	1	2	3	4	5
	*TOTALS				

Alimentary System

Liver + + + + + 5

Cardiovascular System

Heart + + + + + 5

Endocrine System

Adrenal Cortex + + + + + 5

Adrenal Medulla + + + + + 5

Pituitary Gland + + + + + 5

General Body System

NONE

Genital System

Ovary + + + + + 5

Uterus + + + + + 5

Vagina + + + + + 5

Hematopoietic System

NONE

Integumentary System

Mammary Gland + + + + + 5

Skin + + + + + 5

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 99024-03

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/20/2014

Test Type: 14-DAY

Test Compound: Androstenedione

Time Report Requested: 12:04:59

Route: SKIN APPLICATION

CAS Number: 63-05-8

First Dose M/F: NA / NA

Species/Strain: Rat/F 344/N

Lab: BAT

F 344/N Rat Female
0 MG/KG

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	3	3	3	3	3	
	1	2	3	4	5	*TOTALS

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

Lung + + + + + 5

Special Senses System

NONE

Urinary System

Kidney + + + + + 5

SYSTEMIC LESIONS

Multiple Organ + + + + + 5

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 99024-03

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Androstenedione

CAS Number: 63-05-8

Date Report Requested: 10/20/2014

Time Report Requested: 12:04:59

First Dose M/F: NA / NA

Lab: BAT

DAY ON TEST

**F 344/N Rat Female
1 MG/KG**

ANIMAL ID

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 99024-03

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Androstenedione

CAS Number: 63-05-8

Date Report Requested: 10/20/2014

Time Report Requested: 12:04:59

First Dose M/F: NA / NA

Lab: BAT

DAY ON TEST

**F 344/N Rat Female
1 MG/KG**

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ 0

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 99024-03
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

Date Report Requested: 10/20/2014
Time Report Requested: 12:04:59
First Dose M/F: NA / NA
Lab: BAT

DAY ON TEST

F 344/N Rat Female
5 MG/KG

ANIMAL ID

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

* ..Total animals with tissue examined microscopically; Total animals with tumor
+ ..Tissue examined microscopically
X ..Lesion present
I ..Insufficient tissue

M ..Missing tissue
A ..Autolysis precludes evaluation
BLANK ..Not examined microscopically

Experiment Number: 99024-03

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Androstenedione

CAS Number: 63-05-8

Date Report Requested: 10/20/2014

Time Report Requested: 12:04:59

First Dose M/F: NA / NA

Lab: BAT

DAY ON TEST

**F 344/N Rat Female
5 MG/KG**

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ

0

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 99024-03
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

Date Report Requested: 10/20/2014
Time Report Requested: 12:04:59
First Dose M/F: NA / NA
Lab: BAT

DAY ON TEST

F 344/N Rat Female
10 MG/KG

ANIMAL ID

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

* ..Total animals with tissue examined microscopically; Total animals with tumor
+ ..Tissue examined microscopically
X ..Lesion present
I ..Insufficient tissue

M ..Missing tissue
A ..Autolysis precludes evaluation
BLANK ..Not examined microscopically

Experiment Number: 99024-03

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/20/2014

Test Type: 14-DAY

Test Compound: Androstenedione

Time Report Requested: 12:04:59

Route: SKIN APPLICATION

CAS Number: 63-05-8

First Dose M/F: NA / NA

Species/Strain: Rat/F 344/N

Lab: BAT

DAY ON TEST

**F 344/N Rat Female
10 MG/KG**

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ 0

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 99024-03
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

Date Report Requested: 10/20/2014
Time Report Requested: 12:04:59
First Dose M/F: NA / NA
Lab: BAT

DAY ON TEST

F 344/N Rat Female
20 MG/KG

ANIMAL ID

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

* ..Total animals with tissue examined microscopically; Total animals with tumor
+ ..Tissue examined microscopically
X ..Lesion present
I ..Insufficient tissue

M ..Missing tissue
A ..Autolysis precludes evaluation
BLANK ..Not examined microscopically

Experiment Number: 99024-03

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/20/2014

Test Type: 14-DAY

Test Compound: Androstenedione

Time Report Requested: 12:04:59

Route: SKIN APPLICATION

CAS Number: 63-05-8

First Dose M/F: NA / NA

Species/Strain: Rat/F 344/N

Lab: BAT

DAY ON TEST

**F 344/N Rat Female
20 MG/KG**

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ 0

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

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Experiment Number: 99024-03

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/20/2014

Test Type: 14-DAY

Test Compound: Androstenedione

Time Report Requested: 12:04:59

Route: SKIN APPLICATION

CAS Number: 63-05-8

First Dose M/F: NA / NA

Species/Strain: Rat/F 344/N

Lab: BAT

F 344/N Rat Female
50 MG/KG

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	5	5	5	5	6	
	6	7	8	9	0	*TOTALS

Alimentary System

Liver + + + + + 5

Cardiovascular System

Heart + + + + + 5

Endocrine System

Adrenal Cortex + + + + + 5

Adrenal Medulla + + + + + 5

Pituitary Gland + + + + + 5

General Body System

NONE

Genital System

Ovary + + + + + 5

Uterus + + + + + 5

Vagina + + + + + 5

Hematopoietic System

NONE

Integumentary System

Mammary Gland + + + + + 5

Skin + + + + + 5

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

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X ..Lesion present

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Lab: BAT

F 344/N Rat Female
50 MG/KG

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	5	5	5	5	6	
	6	7	8	9	0	*TOTALS

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

Lung + + + + + 5

Special Senses System

NONE

Urinary System

Kidney + + + + + 5

SYSTEMIC LESIONS

Multiple Organ + + + + + 5

** END OF REPORT **

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+ ..Tissue examined microscopically

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