

**Experiment Number:** 99024-06  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)**

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

**Date Report Requested:** 10/17/2014  
**Time Report Requested:** 15:58:35  
**First Dose M/F:** NA / NA  
**Lab:** SRI

<b>C Number:</b>	C99024C
<b>Lock Date:</b>	11/15/2002
<b>Cage Range:</b>	All
<b>Date Range:</b>	All
<b>Reasons For Removal:</b>	All
<b>Removal Date Range:</b>	All
<b>Treatment Groups:</b>	All
<b>Study Gender:</b>	Both
<b>PWG Approval Date</b>	NONE

Experiment Number: 99024-06

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Date Report Requested: 10/17/2014

Test Type: 90-DAY

Test Compound: Androstenedione

Time Report Requested: 15:58:35

Route: GAVAGE

CAS Number: 63-05-8

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: SRI

B6C3F1 Mouse Male 0.0 MG/KG	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	*TOTALS
		0	0	0	0	0	0	0	0	0	0	
		9	9	9	9	9	9	9	9	9	9	
		3	3	3	3	3	3	3	3	3	3	
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	1	0	
		1	2	3	4	5	6	7	8	9	0	

Alimentary System

Esophagus	+	+	+	+	+	+	+	+	+	+	10
Gallbladder	+	+	+	M	+	+	+	+	+	+	9
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Ileum	+	+	+	+	I	+	+	+	+	+	9
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	10
Liver	+	+	+	+	+	+	+	+	+	+	10
Pancreas	+	+	+	+	+	+	+	+	+	+	10
Salivary Glands	+	+	+	+	+	+	+	+	+	+	10
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	10
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	10

Cardiovascular System

Heart	+	+	+	+	+	+	+	+	+	+	10
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Endocrine System

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	10
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	10
Parathyroid Gland	+	+	+	+	+	+	+	+	+	+	10
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	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

Experiment Number: 99024-06

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/17/2014

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Route: GAVAGE

CAS Number: 63-05-8

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: SRI

B6C3F1 Mouse Male 0.0 MG/KG	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	*TOTALS
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	
Thyroid Gland		0	0	0	0	0	0	0	0	0	0	10
<b>General Body System</b>		0	0	0	0	0	0	0	0	0	0	
NONE		0	0	0	0	0	0	0	0	0	0	
<b>Genital System</b>		0	0	0	0	0	0	0	0	0	0	
Epididymis		0	0	0	0	0	0	0	0	0	0	10
Preputial Gland		0	0	0	0	0	0	0	0	0	0	10
Prostate		0	0	0	0	0	0	0	0	0	0	10
Seminal Vesicle		0	0	0	0	0	0	0	0	0	0	10
Testes		0	0	0	0	0	0	0	0	0	0	10
<b>Hematopoietic System</b>		0	0	0	0	0	0	0	0	0	0	
Bone Marrow		0	0	0	0	0	0	0	0	0	0	10
Lymph Node, Mandibular		0	0	0	0	0	0	0	0	0	0	10
Lymph Node, Mesenteric		0	0	0	0	0	0	0	0	0	0	10
Spleen		0	0	0	0	0	0	0	0	0	0	10
Thymus		0	0	0	0	0	0	0	0	0	0	10
<b>Integumentary System</b>		0	0	0	0	0	0	0	0	0	0	
Mammary Gland		0	0	0	0	0	0	0	0	0	0	0
Skin		0	0	0	0	0	0	0	0	0	0	10
<b>Musculoskeletal System</b>		0	0	0	0	0	0	0	0	0	0	
Bone		0	0	0	0	0	0	0	0	0	0	10

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

M ..Missing tissue

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X ..Lesion present

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Time Report Requested: 15:58:35

Route: GAVAGE

CAS Number: 63-05-8

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: SRI

<b>B6C3F1 Mouse Male</b> <b>0.0 MG/KG</b>	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	
		9	9	9	9	9	9	9	9	9	9	
		3	3	3	3	3	3	3	3	3	3	
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	<b>*TOTALS</b>
	0	0	0	0	0	0	0	0	0	0		
	0	0	0	0	0	0	0	0	0	0		
	0	0	0	0	0	0	0	0	0	1		
	1	2	3	4	5	6	7	8	9	0		

**Nervous System**

Brain	+	+	+	+	+	+	+	+	+	+	10
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**Respiratory System**

Lung	+	+	+	+	+	+	+	+	+	+	10
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Nose	+	+	+	+	+	+	+	+	+	+	10
------	---	---	---	---	---	---	---	---	---	---	----

Trachea	+	+	+	+	+	+	+	+	+	+	10
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**Special Senses System**

Eye	+	+	+	+	+	+	+	+	+	+	10
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Harderian Gland	+	+	+	+	+	+	+	+	+	+	10
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**Urinary System**

Kidney	+	+	+	+	+	+	+	+	+	+	10
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Urinary Bladder	+	+	+	+	+	+	+	+	+	+	10
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**SYSTEMIC LESIONS**

Multiple Organ	+	+	+	+	+	+	+	+	+	+	10
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\* ..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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Date Report Requested: 10/17/2014

Test Type: 90-DAY

Test Compound: Androstenedione

Time Report Requested: 15:58:35

Route: GAVAGE

CAS Number: 63-05-8

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: SRI

<b>B6C3F1 Mouse Male</b> <b>1.0 MG/KG</b>	DAY ON TEST	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
		9	9	9	9	9	9	9	9	9	9
		3	3	3	3	3	3	3	3	3	3
	ANIMAL ID	0	0	0	0	0	0	0	0	0	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	2
		1	2	3	4	5	6	7	8	9	0
		*TOTALS									

**Alimentary System**

Liver	+	+	+	+	+	+	+	+	+	+	10
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**Cardiovascular System**

Heart	+	+	+	+	+	+	+	+	+	+	10
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**Endocrine System**

NONE

**General Body System**

NONE

**Genital System**

Prostate	+	+	+	+	+	+	+	+	+	+	10
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**Hematopoietic System**

Bone Marrow	+	+	+	+	+	+	+	+	+	+	10
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Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	10
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Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	10
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Spleen	+	+	+	+	+	+	+	+	+	+	10
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Thymus	+	+	+	+	+	+	+	+	+	+	10
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**Integumentary System**

Mammary Gland	M	M	M	M	M	M	M	M	M	M	0
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\* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

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I ..Insufficient tissue

Experiment Number: 99024-06

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Date Report Requested: 10/17/2014

Test Type: 90-DAY

Test Compound: Androstenedione

Time Report Requested: 15:58:36

Route: GAVAGE

CAS Number: 63-05-8

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: SRI

<b>B6C3F1 Mouse Male</b> <b>1.0 MG/KG</b>	DAY ON TEST	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
		9	9	9	9	9	9	9	9	9	9
		3	3	3	3	3	3	3	3	3	3
	ANIMAL ID	0	0	0	0	0	0	0	0	0	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	2
		1	2	3	4	5	6	7	8	9	0
		*TOTALS									

**Musculoskeletal System**

NONE

**Nervous System**

NONE

**Respiratory System**

NONE

**Special Senses System**

NONE

**Urinary System**

NONE

**SYSTEMIC LESIONS**

Multiple Organ	+	+	+	+	+	+	+	+	+	+	+	10
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\* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

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Date Report Requested: 10/17/2014

Test Type: 90-DAY

Test Compound: Androstenedione

Time Report Requested: 15:58:36

Route: GAVAGE

CAS Number: 63-05-8

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: SRI

<b>B6C3F1 Mouse Male</b> <b>5.0 MG/KG</b>	DAY ON TEST	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
		9	9	9	9	9	9	9	9	9	9
		3	3	3	3	3	3	3	3	3	3
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
		2	2	2	2	2	2	2	2	2	3
		1	2	3	4	5	6	7	8	9	0
		*TOTALS									

**Alimentary System**

Liver	+	+	+	+	+	+	+	+	+	+	+	10
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**Cardiovascular System**

Heart	+	+	+	+	+	+	+	+	+	+	+	10
-------	---	---	---	---	---	---	---	---	---	---	---	----

**Endocrine System**

NONE

**General Body System**

NONE

**Genital System**

Prostate	+	+	+	+	+	+	+	+	+	+	+	10
----------	---	---	---	---	---	---	---	---	---	---	---	----

**Hematopoietic System**

Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	10
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Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	10
------------------------	---	---	---	---	---	---	---	---	---	---	---	----

Lymph Node, Mesenteric	+	+	+	I	+	+	+	+	+	+	+	9
------------------------	---	---	---	---	---	---	---	---	---	---	---	---

Spleen	+	+	+	+	+	+	+	+	+	+	+	10
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Thymus	+	+	+	+	+	+	+	+	+	+	+	10
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**Integumentary System**

Mammary Gland	M	M	M	M	M	M	M	M	+	M		1
---------------	---	---	---	---	---	---	---	---	---	---	--	---

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

M ..Missing tissue

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X ..Lesion present

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Date Report Requested: 10/17/2014

Test Type: 90-DAY

Test Compound: Androstenedione

Time Report Requested: 15:58:36

Route: GAVAGE

CAS Number: 63-05-8

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: SRI

<b>B6C3F1 Mouse Male</b> <b>5.0 MG/KG</b>	DAY ON TEST	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
		9	9	9	9	9	9	9	9	9	9
		3	3	3	3	3	3	3	3	3	3
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
		2	2	2	2	2	2	2	2	3	3
		1	2	3	4	5	6	7	8	9	0
		*TOTALS									

**Musculoskeletal System**

NONE

**Nervous System**

NONE

**Respiratory System**

NONE

**Special Senses System**

NONE

**Urinary System**

NONE

**SYSTEMIC LESIONS**

Multiple Organ	+	+	+	+	+	+	+	+	+	+	+	10
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\* ..Total animals with tissue examined microscopically; Total animals with tumor

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X ..Lesion present

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Route: GAVAGE

CAS Number: 63-05-8

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: SRI

<b>B6C3F1 Mouse Male</b> <b>10.0 MG/KG</b>	DAY ON TEST	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
		9	9	9	9	9	9	9	9	9	9
		3	3	3	3	3	3	3	3	3	3
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
		3	3	3	3	3	3	3	3	4	0
		1	2	3	4	5	6	7	8	9	0
		*TOTALS									

**Alimentary System**

Liver	+	+	+	+	+	+	+	+	+	+	10
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**Cardiovascular System**

Heart	+	+	+	+	+	+	+	+	+	+	10
-------	---	---	---	---	---	---	---	---	---	---	----

**Endocrine System**

NONE

**General Body System**

NONE

**Genital System**

Prostate	+	+	+	+	+	+	+	+	+	+	10
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**Hematopoietic System**

Bone Marrow	+	+	+	+	+	+	+	+	+	+	10
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Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	10
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Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	10
------------------------	---	---	---	---	---	---	---	---	---	---	----

Spleen	+	+	+	+	+	+	+	+	+	+	10
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Thymus	+	+	+	+	+	+	+	+	+	+	10
--------	---	---	---	---	---	---	---	---	---	---	----

**Integumentary System**

Mammary Gland	M	M	M	M	M	M	M	M	M	M	0
---------------	---	---	---	---	---	---	---	---	---	---	---

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

M ..Missing tissue

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A ..Autolysis precludes evaluation

X ..Lesion present

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Time Report Requested: 15:58:36

Route: GAVAGE

CAS Number: 63-05-8

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: SRI

<b>B6C3F1 Mouse Male</b> <b>10.0 MG/KG</b>	DAY ON TEST	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
		9	9	9	9	9	9	9	9	9	9
		3	3	3	3	3	3	3	3	3	3
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
		3	3	3	3	3	3	3	3	4	4
		1	2	3	4	5	6	7	8	9	0
		*TOTALS									

**Musculoskeletal System**

NONE

**Nervous System**

NONE

**Respiratory System**

NONE

**Special Senses System**

NONE

**Urinary System**

NONE

**SYSTEMIC LESIONS**

Multiple Organ	+	+	+	+	+	+	+	+	+	+	+	10
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\* ..Total animals with tissue examined microscopically; Total animals with tumor

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Route: GAVAGE

CAS Number: 63-05-8

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: SRI

<b>B6C3F1 Mouse Male</b> <b>20.0 MG/KG</b>	DAY ON TEST	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
		9	9	9	9	9	9	9	9	9	9
		3	3	3	3	3	3	3	3	3	3
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
		4	4	4	4	4	4	4	4	5	5
		1	2	3	4	5	6	7	8	9	0
		*TOTALS									

**Alimentary System**

Liver	+	+	+	+	+	+	+	+	+	+	10
-------	---	---	---	---	---	---	---	---	---	---	----

**Cardiovascular System**

Heart	+	+	+	+	+	+	+	+	+	+	10
-------	---	---	---	---	---	---	---	---	---	---	----

**Endocrine System**

NONE

**General Body System**

NONE

**Genital System**

Prostate	+	+	+	+	+	+	+	+	+	+	10
----------	---	---	---	---	---	---	---	---	---	---	----

**Hematopoietic System**

Bone Marrow	+	+	+	+	+	+	+	+	+	+	10
-------------	---	---	---	---	---	---	---	---	---	---	----

Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	10
------------------------	---	---	---	---	---	---	---	---	---	---	----

Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	10
------------------------	---	---	---	---	---	---	---	---	---	---	----

Spleen	+	+	+	+	+	+	+	+	+	+	10
--------	---	---	---	---	---	---	---	---	---	---	----

Thymus	+	+	+	+	+	+	+	+	+	+	10
--------	---	---	---	---	---	---	---	---	---	---	----

**Integumentary System**

Mammary Gland	M	M	M	M	M	M	M	M	M	M	0
---------------	---	---	---	---	---	---	---	---	---	---	---

\* ..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: 99024-06

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/17/2014

Test Type: 90-DAY

Test Compound: Androstenedione

Time Report Requested: 15:58:36

Route: GAVAGE

CAS Number: 63-05-8

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: SRI

<b>B6C3F1 Mouse Male</b> <b>20.0 MG/KG</b>	DAY ON TEST	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
		9	9	9	9	9	9	9	9	9	9
		3	3	3	3	3	3	3	3	3	3
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
		4	4	4	4	4	4	4	4	5	5
		1	2	3	4	5	6	7	8	9	0
		*TOTALS									

**Musculoskeletal System**

NONE

**Nervous System**

NONE

**Respiratory System**

NONE

**Special Senses System**

NONE

**Urinary System**

NONE

**SYSTEMIC LESIONS**

Multiple Organ	+	+	+	+	+	+	+	+	+	+	+	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

Experiment Number: 99024-06

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/17/2014

Test Type: 90-DAY

Test Compound: Androstenedione

Time Report Requested: 15:58:36

Route: GAVAGE

CAS Number: 63-05-8

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: SRI

B6C3F1 Mouse Male 50.0 MG/KG	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	
		9	9	9	9	9	9	9	9	9	9	
		3	3	3	3	3	3	3	3	3	3	
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	*TOTALS
	0	0	0	0	0	0	0	0	0	0		
	0	0	0	0	0	0	0	0	0	0		
	5	5	5	5	5	5	5	5	5	6		
	1	2	3	4	5	6	7	8	9	0		

Alimentary System

Esophagus	+	+	+	+	+	+	+	+	+	+	10
Gallbladder	+	+	+	+	+	+	+	M	+	+	9
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	10
Liver	+	+	+	+	+	+	+	+	+	+	10
Pancreas	+	+	+	+	+	+	+	+	+	+	10
Salivary Glands	+	+	+	+	+	+	+	+	+	+	10
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	10
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	10

Cardiovascular System

Heart	+	+	+	+	+	+	+	+	+	+	10
-------	---	---	---	---	---	---	---	---	---	---	----

Endocrine System

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	10
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	10
Parathyroid Gland	+	+	+	+	+	+	+	M	+	+	9
Pituitary Gland	+	+	+	+	+	+	M	+	+	+	9

\* ..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: 99024-06

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/17/2014

Test Type: 90-DAY

Test Compound: Androstenedione

Time Report Requested: 15:58:36

Route: GAVAGE

CAS Number: 63-05-8

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: SRI

B6C3F1 Mouse Male 50.0 MG/KG	DAY ON TEST										*TOTALS
	0	0	0	0	0	0	0	0	0	0	
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	
	3	3	3	3	3	3	3	3	3	3	
0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	
5	5	5	5	5	5	5	5	5	5	6	
1	2	3	4	5	6	7	8	9		0	
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	10
<b>General Body System</b>											
NONE											
<b>Genital System</b>											
Epididymis	+	+	+	+	+	+	+	+	+	+	10
Preputial Gland	+	+	+	+	+	+	+	+	+	+	10
Prostate	+	+	+	+	+	+	+	+	+	+	10
Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	10
Testes	+	+	+	+	+	+	+	+	+	+	10
<b>Hematopoietic System</b>											
Bone Marrow	+	+	+	+	+	+	+	+	+	+	10
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	10
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	10
Spleen	+	+	+	+	+	+	+	+	+	+	10
Thymus	+	+	+	+	+	+	+	+	+	+	10
<b>Integumentary System</b>											
Mammary Gland	M	M	M	M	M	M	M	M	M	M	0
Skin	+	+	+	+	+	+	+	+	+	+	10
<b>Musculoskeletal System</b>											
Bone	+	+	+	+	+	+	+	+	+	+	10

\* ..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: 99024-06

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/17/2014

Test Type: 90-DAY

Test Compound: Androstenedione

Time Report Requested: 15:58:36

Route: GAVAGE

CAS Number: 63-05-8

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: SRI

<b>B6C3F1 Mouse Male</b> <b>50.0 MG/KG</b>	DAY ON TEST	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
		9	9	9	9	9	9	9	9	9	9
		3	3	3	3	3	3	3	3	3	3
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
		5	5	5	5	5	5	5	5	6	6
		1	2	3	4	5	6	7	8	9	0
		*TOTALS									

**Nervous System**

Brain + + + + + + + + + + 10

**Respiratory System**

Lung + + + + + + + + + + 10

Nose + + + + + + + + + + 10

Trachea + + + + + + + + + + 10

**Special Senses System**

Eye + + + + + + + + + + 10

Harderian Gland + + + + + + + + + + 10

**Urinary System**

Kidney + + + + + + + + + + 10

Urinary Bladder + + + + + + + + + + 10

**SYSTEMIC LESIONS**

Multiple Organ + + + + + + + + + + 10

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

\* ..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: 99024-06

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/17/2014

Test Type: 90-DAY

Test Compound: Androstenedione

Time Report Requested: 15:58:36

Route: GAVAGE

CAS Number: 63-05-8

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: SRI

DAY ON TEST	0	0	0	0	0	0	0	0	0	0
	<b>B6C3F1 Mouse Female</b>	0	0	0	0	0	0	0	0	0
<b>0.0 MG/KG</b>	9	9	9	9	9	9	9	9	9	9
	3	3	3	3	3	3	3	3	3	3
ANIMAL ID	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	6	6	6	6	6	6	6	6	6	7
	1	2	3	4	5	6	7	8	9	0
	*TOTALS									

**Alimentary System**

Esophagus	+	+	+	+	+	+	M	+	+	+	9
Gallbladder	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Ileum	+	+	+	+	+	+	+	M	+	+	9
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	10
Liver	+	+	+	+	+	+	+	+	+	+	10
Pancreas	+	+	+	+	+	+	+	+	+	+	10
Salivary Glands	+	+	+	+	+	+	+	+	+	+	10
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	10
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	10

**Cardiovascular System**

Heart	+	+	+	+	+	+	+	+	+	+	10
-------	---	---	---	---	---	---	---	---	---	---	----

**Endocrine System**

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	10
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	10
Parathyroid Gland	+	M	+	+	+	+	+	+	+	+	9
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	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



Experiment Number: 99024-06

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/17/2014

Test Type: 90-DAY

Test Compound: Androstenedione

Time Report Requested: 15:58:36

Route: GAVAGE

CAS Number: 63-05-8

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: SRI

B6C3F1 Mouse Female 0.0 MG/KG	DAY ON TEST										*TOTALS
	0	0	0	0	0	0	0	0	0	0	
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	
	3	3	3	3	3	3	3	3	3	3	
0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	
6	6	6	6	6	6	6	6	6	6	7	
1	2	3	4	5	6	7	8	9	0	0	
Thyroid Gland	+	I	+	+	+	+	+	+	+	+	9
<b>General Body System</b>											
NONE											
<b>Genital System</b>											
Clitoral Gland	+	+	+	+	+	M	+	+	+	+	9
Ovary	+	+	+	+	+	+	+	+	+	+	10
Uterus	+	+	+	+	+	+	+	+	+	+	10
<b>Hematopoietic System</b>											
Bone Marrow	+	+	+	+	+	+	+	+	+	+	10
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	10
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	10
Spleen	+	+	+	+	+	+	+	+	+	+	10
Thymus	+	+	+	+	+	I	+	+	+	+	9
<b>Integumentary System</b>											
Mammary Gland	+	+	+	+	+	+	+	+	+	+	10
Skin	+	+	+	+	+	+	+	+	+	+	10
<b>Musculoskeletal System</b>											
Bone	+	+	+	+	+	+	+	+	+	+	10
<b>Nervous System</b>											

\* ..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: 99024-06

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/17/2014

Test Type: 90-DAY

Test Compound: Androstenedione

Time Report Requested: 15:58:36

Route: GAVAGE

CAS Number: 63-05-8

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: SRI

B6C3F1 Mouse Female 0.0 MG/KG	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	*TOTALS
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	
Brain		0	0	0	0	0	0	0	0	0	0	10
<b>Respiratory System</b>												
Lung		3	3	3	3	3	3	3	3	3	3	10
Nose		0	0	0	0	0	0	0	0	0	0	10
Trachea		6	6	6	6	6	6	6	6	6	7	10
<b>Special Senses System</b>												
Eye		1	2	3	4	5	6	7	8	9	0	10
Harderian Gland		0	0	0	0	0	0	0	0	0	0	10
<b>Urinary System</b>												
Kidney		0	0	0	0	0	0	0	0	0	0	10
Urinary Bladder		0	0	0	0	0	0	0	0	0	0	10
<b>SYSTEMIC LESIONS</b>												
Multiple Organ		0	0	0	0	0	0	0	0	0	0	10

\* ..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: 99024-06  
 Test Type: 90-DAY  
 Route: GAVAGE  
 Species/Strain: Mouse/B6C3F1

**P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)**  
 Test Compound: Androstenedione  
 CAS Number: 63-05-8

Date Report Requested: 10/17/2014  
 Time Report Requested: 15:58:36  
 First Dose M/F: NA / NA  
 Lab: SRI

B6C3F1 Mouse Female 1.0 MG/KG	DAY ON TEST	0	0	0	0	0	0	0	0	0	0
			0	0	0	0	0	0	0	0	0
		9	9	9	9	9	9	9	9	9	9
		3	3	3	3	3	3	3	3	3	3
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0
	7	7	7	7	7	7	7	7	7	7	8
	1	2	3	4	5	6	7	8	9	0	
											*TOTALS

**Alimentary System**

Liver + + + + + + + + + + 10

**Cardiovascular System**

Heart + + + + + + + + + + 10

**Endocrine System**

Adrenal Cortex + + + + + + + + + + 10

Adrenal Medulla + + + + + + + + + + 10

**General Body System**

NONE

**Genital System**

Ovary + + + + + + + + + + 10

**Hematopoietic System**

Bone Marrow + + + + + + + + + + 10

Lymph Node, Mandibular + + + + + + + + + + 10

Lymph Node, Mesenteric + + + + + + + + + + 10

Spleen + + + + + + + + + + 10

Thymus + + + + + + + + + + 10

**Integumentary System**

Mammary Gland + + + + + + + + + + 10

\* ..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: 99024-06

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/17/2014

Test Type: 90-DAY

Test Compound: Androstenedione

Time Report Requested: 15:58:36

Route: GAVAGE

CAS Number: 63-05-8

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: SRI

<b>B6C3F1 Mouse Female</b> <b>1.0 MG/KG</b>	DAY ON TEST	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
		9	9	9	9	9	9	9	9	9	9
		3	3	3	3	3	3	3	3	3	3
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
		7	7	7	7	7	7	7	7	8	8
		1	2	3	4	5	6	7	8	9	0
		*TOTALS									

**Musculoskeletal System**

NONE

**Nervous System**

NONE

**Respiratory System**

NONE

**Special Senses System**

NONE

**Urinary System**

NONE

**SYSTEMIC LESIONS**

Multiple Organ	+	+	+	+	+	+	+	+	+	+	+	10
----------------	---	---	---	---	---	---	---	---	---	---	---	----

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

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Experiment Number: 99024-06

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/17/2014

Test Type: 90-DAY

Test Compound: Androstenedione

Time Report Requested: 15:58:36

Route: GAVAGE

CAS Number: 63-05-8

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: SRI

DAY ON TEST	0	0	0	0	0	0	0	0	0	0
	<b>B6C3F1 Mouse Female</b>	0	0	0	0	0	0	0	0	0
<b>5.0 MG/KG</b>	9	9	9	9	9	9	9	9	9	9
	3	3	3	3	3	3	3	3	3	3
ANIMAL ID	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	8	8	8	8	8	8	8	8	8	9
	1	2	3	4	5	6	7	8	9	0
	*TOTALS									

**Alimentary System**

Liver + + + + + + + + + + 10

**Cardiovascular System**

Heart + + + + + + + + + + 10

**Endocrine System**

Adrenal Cortex + + + + + + + + + + 10

Adrenal Medulla + + + + + + + + + + 10

**General Body System**

NONE

**Genital System**

Ovary + + + + + + + + + + 10

**Hematopoietic System**

Bone Marrow + + + + + + + + + + 10

Lymph Node, Mandibular + + + + + + + + + + 10

Lymph Node, Mesenteric + + + + + + + + + + 10

Spleen + + + + + + + + + + 10

Thymus + + + + + + + + + + 10

**Integumentary System**

Mammary Gland + + + + + + + + + + 10

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

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

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Experiment Number: 99024-06

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/17/2014

Test Type: 90-DAY

Test Compound: Androstenedione

Time Report Requested: 15:58:36

Route: GAVAGE

CAS Number: 63-05-8

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: SRI

<b>B6C3F1 Mouse Female</b> <b>5.0 MG/KG</b>	DAY ON TEST	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
		9	9	9	9	9	9	9	9	9	9
		3	3	3	3	3	3	3	3	3	3
	ANIMAL ID	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	
		8	8	8	8	8	8	8	8	9	
		1	2	3	4	5	6	7	8	9	0
		*TOTALS									

**Musculoskeletal System**

NONE

**Nervous System**

NONE

**Respiratory System**

NONE

**Special Senses System**

NONE

**Urinary System**

NONE

**SYSTEMIC LESIONS**

Multiple Organ	+	+	+	+	+	+	+	+	+	+	+	10
----------------	---	---	---	---	---	---	---	---	---	---	---	----

\* ..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: 99024-06

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/17/2014

Test Type: 90-DAY

Test Compound: Androstenedione

Time Report Requested: 15:58:36

Route: GAVAGE

CAS Number: 63-05-8

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: SRI

DAY ON TEST	0	0	0	0	0	0	0	0	0	0
	<b>B6C3F1 Mouse Female</b>	0	0	0	0	0	0	0	0	0
<b>10.0 MG/KG</b>	8	9	9	9	9	9	9	9	9	9
ANIMAL ID	2	3	3	3	3	3	3	3	3	3
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	1
	9	9	9	9	9	9	9	9	9	0
	7	1	2	3	4	5	6	8	9	0
	*TOTALS									

**Alimentary System**

Liver + + + + + + + + + + 10

**Cardiovascular System**

Heart + + + + + + + + + + 10

**Endocrine System**

Adrenal Cortex + + + + + + + + + + 10

Adrenal Medulla + + + + + + + + + + 10

**General Body System**

NONE

**Genital System**

Ovary + + + + I + + + + + 9

**Hematopoietic System**

Bone Marrow + + + + + + + + + + 10

Lymph Node, Mandibular + + + + + + + + + + 10

Lymph Node, Mesenteric + + + + + + + + + + 10

Spleen + + + + + + + + + + 10

Thymus + + + + + + + + + + 10

**Integumentary System**

Mammary Gland + + + + + + + + + + 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

Experiment Number: 99024-06

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/17/2014

Test Type: 90-DAY

Test Compound: Androstenedione

Time Report Requested: 15:58:37

Route: GAVAGE

CAS Number: 63-05-8

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: SRI

<b>B6C3F1 Mouse Female</b> <b>10.0 MG/KG</b>	DAY ON TEST	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
		8	9	9	9	9	9	9	9	9	9
		2	3	3	3	3	3	3	3	3	3
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	1
		9	9	9	9	9	9	9	9	9	0
		7	1	2	3	4	5	6	8	9	0
		*TOTALS									

**Musculoskeletal System**

Bone + 1

**Nervous System**

NONE

**Respiratory System**

NONE

**Special Senses System**

NONE

**Urinary System**

NONE

**SYSTEMIC LESIONS**

Multiple Organ + + + + + + + + + + 10

\* ..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: 99024-06

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/17/2014

Test Type: 90-DAY

Test Compound: Androstenedione

Time Report Requested: 15:58:37

Route: GAVAGE

CAS Number: 63-05-8

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: SRI

<b>B6C3F1 Mouse Female</b> <b>20.0 MG/KG</b>	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	
		9	9	9	9	9	9	9	9	9	9	
		3	3	3	3	3	3	3	3	3	3	
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	*TOTALS
	0	0	0	0	0	0	0	0	0	0		
	1	1	1	1	1	1	1	1	1	1		
	0	0	0	0	0	0	0	0	0	1		
	1	2	3	4	5	6	7	8	9	0		

**Alimentary System**

Liver	+	+	+	+	+	+	+	+	+	+	10
Mesentery	+										1

**Cardiovascular System**

Heart	+	+	+	+	+	+	+	+	+	+	10
-------	---	---	---	---	---	---	---	---	---	---	----

**Endocrine System**

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	10
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	10

**General Body System**

NONE

**Genital System**

Ovary	+	+	+	+	+	+	+	+	+	+	10
-------	---	---	---	---	---	---	---	---	---	---	----

**Hematopoietic System**

Bone Marrow	+	+	+	+	+	+	+	+	+	+	10
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	10
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	10
Spleen	+	+	+	+	+	+	+	+	+	+	10
Thymus	+	+	+	+	+	+	+	+	+	+	10

**Integumentary System**

\* ..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: 99024-06  
 Test Type: 90-DAY  
 Route: GAVAGE  
 Species/Strain: Mouse/B6C3F1

**P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)**

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

Date Report Requested: 10/17/2014  
 Time Report Requested: 15:58:37  
 First Dose M/F: NA / NA  
 Lab: SRI

		DAY ON TEST										
		0	0	0	0	0	0	0	0	0	0	
<b>B6C3F1 Mouse Female</b>		0	0	0	0	0	0	0	0	0	0	
		9	9	9	9	9	9	9	9	9	9	
	<b>20.0 MG/KG</b>	3	3	3	3	3	3	3	3	3	3	
	ANIMAL ID	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	
		0	0	0	0	0	0	0	0	0	1	
		1	2	3	4	5	6	7	8	9	0	<b>*TOTALS</b>
Mammary Gland		+	+	+	+	+	+	+	+	+	+	10
<b>Musculoskeletal System</b>												
NONE												
<b>Nervous System</b>												
NONE												
<b>Respiratory System</b>												
NONE												
<b>Special Senses System</b>												
NONE												
<b>Urinary System</b>												
NONE												
<b>SYSTEMIC LESIONS</b>												
Multiple Organ		+	+	+	+	+	+	+	+	+	+	10

\* ..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: 99024-06

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/17/2014

Test Type: 90-DAY

Test Compound: Androstenedione

Time Report Requested: 15:58:37

Route: GAVAGE

CAS Number: 63-05-8

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: SRI

<b>B6C3F1 Mouse Female</b> <b>50.0 MG/KG</b>	DAY ON TEST	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
		9	9	9	9	9	9	9	9	9	9
		3	3	3	3	3	3	3	3	3	3
	ANIMAL ID	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	1	1	1	1	1	1	1	1	2
		1	2	3	4	5	6	7	8	9	0
		*TOTALS									

**Alimentary System**

Esophagus	+	+	+	+	+	+	+	+	+	+	10
Gallbladder	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	10
Liver	+	+	+	+	+	+	+	+	+	+	10
Pancreas	+	+	+	+	+	+	+	+	+	+	10
Salivary Glands	+	+	+	+	+	+	+	+	+	+	10
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	10
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	10

**Cardiovascular System**

Heart	+	+	+	+	+	+	+	+	+	+	10
-------	---	---	---	---	---	---	---	---	---	---	----

**Endocrine System**

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	10
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	10
Parathyroid Gland	+	+	+	+	M	+	+	+	+	+	9
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	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

Experiment Number: 99024-06

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/17/2014

Test Type: 90-DAY

Test Compound: Androstenedione

Time Report Requested: 15:58:37

Route: GAVAGE

CAS Number: 63-05-8

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: SRI

B6C3F1 Mouse Female 50.0 MG/KG	DAY ON TEST										*TOTALS
	0	0	0	0	0	0	0	0	0	0	
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	
	1	1	1	1	1	1	1	1	1	1	
	1	1	1	1	1	1	1	1	1	2	
	1	2	3	4	5	6	7	8	9	0	
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	10
<b>General Body System</b>											
NONE											
<b>Genital System</b>											
Clitoral Gland	+	+	+	+	+	+	+	+	+	+	10
Ovary	+	+	+	+	+	+	+	+	+	+	10
Choriocarcinoma						X					1
Uterus	+	+	+	+	+	+	+	+	+	+	10
<b>Hematopoietic System</b>											
Bone Marrow	+	+	+	+	+	+	+	+	+	+	10
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	10
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	10
Spleen	+	+	+	+	+	+	+	+	+	+	10
Thymus	+	+	+	+	+	+	+	+	+	+	10
<b>Integumentary System</b>											
Mammary Gland	+	+	+	+	+	+	+	+	+	+	10
Skin	+	+	+	+	+	+	+	+	+	+	10
<b>Musculoskeletal System</b>											
Bone	+	+	+	+	+	+	+	+	+	+	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

Experiment Number: 99024-06

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/17/2014

Test Type: 90-DAY

Test Compound: Androstenedione

Time Report Requested: 15:58:37

Route: GAVAGE

CAS Number: 63-05-8

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: SRI

<b>B6C3F1 Mouse Female</b> <b>50.0 MG/KG</b>	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	
		9	9	9	9	9	9	9	9	9	9	
		3	3	3	3	3	3	3	3	3	3	
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	<b>*TOTALS</b>
	0	0	0	0	0	0	0	0	0	0		
	1	1	1	1	1	1	1	1	1	1		
	1	1	1	1	1	1	1	1	1	2		
	1	2	3	4	5	6	7	8	9	0		

**Nervous System**

Brain	+	+	+	+	+	+	+	+	+	+	10
-------	---	---	---	---	---	---	---	---	---	---	----

**Respiratory System**

Lung	+	+	+	+	+	+	+	+	+	+	10
------	---	---	---	---	---	---	---	---	---	---	----

Nose	+	+	+	+	+	+	+	+	+	+	10
------	---	---	---	---	---	---	---	---	---	---	----

Trachea	+	+	+	+	+	+	+	+	+	+	10
---------	---	---	---	---	---	---	---	---	---	---	----

**Special Senses System**

Eye	+	+	+	+	+	+	+	+	+	+	10
-----	---	---	---	---	---	---	---	---	---	---	----

Harderian Gland	+	+	+	+	+	+	+	+	+	+	10
-----------------	---	---	---	---	---	---	---	---	---	---	----

**Urinary System**

Kidney	+	+	+	+	+	+	+	+	+	+	10
--------	---	---	---	---	---	---	---	---	---	---	----

Urinary Bladder	+	+	+	+	+	+	+	+	+	+	10
-----------------	---	---	---	---	---	---	---	---	---	---	----

**SYSTEMIC LESIONS**

Multiple Organ	+	+	+	+	+	+	+	+	+	+	10
----------------	---	---	---	---	---	---	---	---	---	---	----

**\*\* END OF REPORT \*\***

\* ..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