

Experiment Number: 97011-11
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Mouse/FVB/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Transgenic model evaluation (Ethinyl estradiol)

CAS Number: 57-63-6

Date Report Requested: 10/22/2014

Time Report Requested: 01:50:12

First Dose M/F: NA / NA

Lab: BAT

C Number:	C97011E
Lock Date:	03/30/1999
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: 97011-11
 Test Type: 14-DAY
 Route: SKIN APPLICATION
 Species/Strain: Mouse/FVB/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Transgenic model evaluation (Ethinyl estradiol)

CAS Number: 57-63-6

Date Report Requested: 10/22/2014
 Time Report Requested: 01:50:12
 First Dose M/F: NA / NA
 Lab: BAT

FVB/N Mouse Male
0 UG/KG

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	9	9	9	9	9
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	4	4	4	4	4
	0	0	0	0	0
	1	2	3	4	5
	*TOTALS				

Alimentary System

Liver	+	+	+	+	+	5
Stomach, Forestomach	+	+	+	+	+	5

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin	+	+	+	+	+	5
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Musculoskeletal System

NONE

Nervous System

* ..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: 97011-11

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Date Report Requested: 10/22/2014

Test Type: 14-DAY

Test Compound: Transgenic model evaluation (Ethinyl estradiol)

Time Report Requested: 01:50:12

Route: SKIN APPLICATION

CAS Number: 57-63-6

First Dose M/F: NA / NA

Species/Strain: Mouse/FVB/N

Lab: BAT

FVB/N Mouse Male
30 UG/KG

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	9	9	9	9	9	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	4	4	4	4	4	
	0	0	0	0	1	
	6	7	8	9	0	*TOTALS

Alimentary System

Liver	+	+	+	+	+	5
Stomach, Forestomach	+	+	+	+	+	5

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin	+	+	+	+	+	5
------	---	---	---	---	---	---

Musculoskeletal System

NONE

Nervous System

* ..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

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Test Compound: Transgenic model evaluation (Ethinyl estradiol)

CAS Number: 57-63-6

Date Report Requested: 10/22/2014
 Time Report Requested: 01:50:12
 First Dose M/F: NA / NA
 Lab: BAT

**FVB/N Mouse Male
 60 UG/KG**

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	9	9	9	9	9
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	4	4	4	4	4
	1	1	1	1	1
	1	2	3	4	5
	*TOTALS				

Alimentary System

Liver	+	+	+	+	+	5
Stomach, Forestomach	+	+	+	+	+	5

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin	+	+	+	+	+	5
------	---	---	---	---	---	---

Musculoskeletal System

NONE

Nervous System

* ..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

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Test Type: 14-DAY

Test Compound: Transgenic model evaluation (Ethinyl estradiol)

Time Report Requested: 01:50:12

Route: SKIN APPLICATION

CAS Number: 57-63-6

First Dose M/F: NA / NA

Species/Strain: Mouse/FVB/N

Lab: BAT

**FVB/N Mouse Male
60 UG/KG**

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	9	9	9	9	9	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	4	4	4	4	4	
	1	1	1	1	1	
	1	2	3	4	5	*TOTALS

NONE

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

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Test Type: 14-DAY

Test Compound: Transgenic model evaluation (Ethinyl estradiol)

Time Report Requested: 01:50:12

Route: SKIN APPLICATION

CAS Number: 57-63-6

First Dose M/F: NA / NA

Species/Strain: Mouse/FVB/N

Lab: BAT

FVB/N Mouse Male
120 UG/KG

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	9	9	9	9	9	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	4	4	4	4	4	
	1	1	1	1	2	
	6	7	8	9	0	*TOTALS

Alimentary System

Liver	+	+	+	+	+	5
Stomach, Forestomach	+	+	+	+	+	5

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin	+	+	+	+	+	5
------	---	---	---	---	---	---

Musculoskeletal System

NONE

Nervous System

* ..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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Test Compound: Transgenic model evaluation (Ethinyl estradiol)

CAS Number: 57-63-6

Date Report Requested: 10/22/2014
 Time Report Requested: 01:50:13
 First Dose M/F: NA / NA
 Lab: BAT

FVB/N Mouse Male
180 UG/KG

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	9	9	9	9	9
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	4	4	4	4	4
	2	2	2	2	2
	1	2	3	4	5
	*TOTALS				

Alimentary System

Liver	+	+	+	+	+	5
Stomach, Forestomach	+	+	+	+	+	5

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin	+	+	+	+	+	5
------	---	---	---	---	---	---

Musculoskeletal System

NONE

Nervous System

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

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CAS Number: 57-63-6

Date Report Requested: 10/22/2014
 Time Report Requested: 01:50:13
 First Dose M/F: NA / NA
 Lab: BAT

FVB/N Mouse Male
360 UG/KG

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	9	9	9	9	9
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	4	4	4	4	4
	2	2	2	2	3
	6	7	8	9	0
	*TOTALS				

Alimentary System

Liver	+	+	+	+	+	5
Stomach, Forestomach	+	+	+	+	+	5

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin	+	+	+	+	+	5
------	---	---	---	---	---	---

Musculoskeletal System

NONE

Nervous System

* ..Total animals with tissue examined microscopically; Total animals with tumor
 + ..Tissue examined microscopically
 X ..Lesion present
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Test Type: 14-DAY

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Time Report Requested: 01:50:13

Route: SKIN APPLICATION

CAS Number: 57-63-6

First Dose M/F: NA / NA

Species/Strain: Mouse/FVB/N

Lab: BAT

FVB/N Mouse Female 0 UG/KG	DAY ON TEST	0	0	0	0	0	
		0	0	0	0	0	
		1	1	1	1	1	
		9	9	9	9	9	
	ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0		
	4	4	4	4	4		
	3	3	3	3	3		
	1	2	3	4	5	*TOTALS	

Alimentary System

Liver	+	+	+	+	+	5
Stomach, Forestomach	+	+	+	+	+	5

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin	+	+	+	+	+	5
------	---	---	---	---	---	---

Musculoskeletal System

NONE

Nervous System

* ..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

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Date Report Requested: 10/22/2014

Test Type: 14-DAY

Test Compound: Transgenic model evaluation (Ethinyl estradiol)

Time Report Requested: 01:50:13

Route: SKIN APPLICATION

CAS Number: 57-63-6

First Dose M/F: NA / NA

Species/Strain: Mouse/FVB/N

Lab: BAT

FVB/N Mouse Female 30 UG/KG	DAY ON TEST	0	0	0	0	0
		0	0	0	0	0
		1	1	1	1	1
		9	9	9	9	9
	ANIMAL ID	0	0	0	0	0
	0	0	0	0	0	
	4	4	4	4	4	
	3	3	3	3	4	
	6	7	8	9	0	
					*TOTALS	

Alimentary System

Liver	+	+	+	+	+	5
Stomach, Forestomach	+	+	+	+	+	5

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin	+	+	+	+	+	5
------	---	---	---	---	---	---

Musculoskeletal System

NONE

Nervous System

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

+ ..Tissue examined microscopically

X ..Lesion present

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M ..Missing tissue

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CAS Number: 57-63-6

Date Report Requested: 10/22/2014
 Time Report Requested: 01:50:13
 First Dose M/F: NA / NA
 Lab: BAT

**FVB/N Mouse Female
 60 UG/KG**

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	9	9	9	9	9
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	4	4	4	4	4
	4	4	4	4	4
	1	2	3	4	5
	*TOTALS				

Alimentary System

Liver	+	+	+	+	+	5
Stomach, Forestomach	+	+	+	+	+	5

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin	+	+	+	+	+	5
------	---	---	---	---	---	---

Musculoskeletal System

NONE

Nervous System

* ..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: 97011-11
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 Route: SKIN APPLICATION
 Species/Strain: Mouse/FVB/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Transgenic model evaluation (Ethinyl estradiol)

CAS Number: 57-63-6

Date Report Requested: 10/22/2014
 Time Report Requested: 01:50:13
 First Dose M/F: NA / NA
 Lab: BAT

**FVB/N Mouse Female
 120 UG/KG**

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	9	9	9	9	9
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	4	4	4	4	4
	4	4	4	4	5
	6	7	8	9	0
	*TOTALS				

Alimentary System

Liver	+	+	+	+	+	5
Stomach, Forestomach	+	+	+	+	+	5

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin	+	+	+	+	+	5
------	---	---	---	---	---	---

Musculoskeletal System

NONE

Nervous System

* ..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: 97011-11

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/22/2014

Test Type: 14-DAY

Test Compound: Transgenic model evaluation (Ethinyl estradiol)

Time Report Requested: 01:50:13

Route: SKIN APPLICATION

CAS Number: 57-63-6

First Dose M/F: NA / NA

Species/Strain: Mouse/FVB/N

Lab: BAT

FVB/N Mouse Female 180 UG/KG	DAY ON TEST	0	0	0	0	0	
		0	0	0	0	0	
		1	1	1	1	1	
		9	9	9	9	9	
	ANIMAL ID	0	0	0	0	0	
		0	0	0	0	0	
	4	4	4	4	4		
	5	5	5	5	5		
	1	2	3	4	5	*TOTALS	

Alimentary System

Liver	+	+	+	+	+	5
Stomach, Forestomach	+	+	+	+	+	5

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin	+	+	+	+	+	5
------	---	---	---	---	---	---

Musculoskeletal System

NONE

Nervous System

* ..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

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P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Transgenic model evaluation (Ethinyl estradiol)

CAS Number: 57-63-6

Date Report Requested: 10/22/2014
 Time Report Requested: 01:50:13
 First Dose M/F: NA / NA
 Lab: BAT

FVB/N Mouse Female
360 UG/KG

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	9	9	9	9	9
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	4	4	4	4	4
	5	5	5	5	6
	6	7	8	9	0
	*TOTALS				

Alimentary System

Liver	+	+	+	+	+	5
Stomach, Forestomach	+	+	+	+	+	5

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin	+	+	+	+	+	5
------	---	---	---	---	---	---

Musculoskeletal System

NONE

Nervous System

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

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