

Experiment Number: 97011-12
Test Type: 14-DAY
Route: GAVAGE
Species/Strain: Mouse/FVB/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
Test Compound: Transgenic model evaluation (Ethinyl estradiol)
CAS Number: 57-63-6

Date Report Requested: 10/22/2014
Time Report Requested: 01:53:49
First Dose M/F: NA / NA
Lab: BAT

C Number:	C97011F
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: 97011-12
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 Route: GAVAGE
 Species/Strain: Mouse/FVB/N

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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: 01:53:49
 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
	8	8	8	8	8
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	3	3	3	3	3
	0	0	0	0	0
	1	2	3	4	5
	*TOTALS				

Alimentary System

Liver	+	+	+	+	+	5		
Inflammation, Granulomatous						1	1	1.0
Vacuolization Cytoplasmic			1				1	1.0
Stomach, Forestomach	+	+	+	+	+	5		

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

Epididymis	+	+	+	+	+	5		
Syncytial Alteration			2				1	2.0
Prostate	+	+	+	+	+	5		
Testes	+	+	+	+	+	5		

Hematopoietic System

NONE

Integumentary System

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

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 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	
	8	8	8	8	8	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	3	3	3	3	3	
	0	0	0	0	0	
	1	2	3	4	5	*TOTALS

Skin + + + + + 5

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

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CAS Number: 57-63-6

Date Report Requested: 10/22/2014

Time Report Requested: 01:53:49

First Dose M/F: NA / NA

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	
	8	8	8	8	8	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	3	3	3	3	3	
	0	0	0	0	1	
	6	7	8	9	0	*TOTALS

Alimentary System

Liver	+	+	+	+	+	5	
Inflammation, Granulomatous			1			1	2 1.0
Vacuolization Cytoplasmic			1	1	1	1	4 1.0
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

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

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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
	8	8	8	8	8
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	3	3	3	3	3
	0	0	0	0	1
	6	7	8	9	0

***TOTALS**

NONE
Nervous System

NONE
Respiratory System

NONE
Special Senses System

NONE
Urinary System

NONE

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

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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: 01:53:49

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	
	8	8	8	8	8	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	3	3	3	3	3	
	1	1	1	1	1	
	1	2	3	4	5	*TOTALS

Alimentary System

Liver	+	+	+	+	+	5	
Inflammation, Granulomatous			1				1 1.0
Vacuolization Cytoplasmic	1	1	1	1	1	5	1.0
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

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

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Lab: BAT

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60 UG/KG**

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	8	8	8	8	8	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	3	3	3	3	3	
	1	1	1	1	1	
	1	2	3	4	5	*TOTALS

NONE
Nervous System

NONE
Respiratory System

NONE
Special Senses System

NONE
Urinary System

NONE

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

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Date Report Requested: 10/22/2014

Time Report Requested: 01:53:49

First Dose M/F: NA / NA

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

Alimentary System

Liver	+	+	+	+	+	5	
Inflammation, Granulomatous			1				1 1.0
Necrosis, Focal	1						1 1.0
Vacuolization Cytoplasmic	2	1	2	2	1		5 1.6
Stomach, Forestomach	+	+	+	+	+	5	

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

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

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

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First Dose M/F: NA / NA

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

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

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Date Report Requested: 10/22/2014

Time Report Requested: 01:53:49

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	
	8	8	8	8	8	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	3	3	3	3	3	
	2	2	2	2	2	
	1	2	3	4	5	*TOTALS

Alimentary System

Liver	+	+	+	+	+	5	
Inflammation, Granulomatous			1	1	1		3 1.0
Vacuolization Cytoplasmic	1	2	1	1	2		5 1.4
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

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

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 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
	8	8	8	8	8
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	3	3	3	3	3
	2	2	2	2	2
	1	2	3	4	5
	*TOTALS				

NONE
Nervous System

NONE
Respiratory System

NONE
Special Senses System

NONE
Urinary System

NONE

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

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Experiment Number: 97011-12

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Mouse/FVB/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Transgenic model evaluation (Ethinyl estradiol)

CAS Number: 57-63-6

Date Report Requested: 10/22/2014

Time Report Requested: 01:53:50

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	
	8	8	8	8	8	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	3	3	3	3	3	
	2	2	2	2	3	
	6	7	8	9	0	*TOTALS

Alimentary System

Liver	+	+	+	+	+	5	
Inflammation, Granulomatous			1		1	2	1.0
Necrosis, Focal	1					1	1.0
Vacuolization Cytoplasmic		1	1	1		3	1.0
Stomach, Forestomach	+	+	+	+	+	5	

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

Epididymis	+	+	+	+	+	5	
Prostate	+	+	+	+	+	5	
Testes	+	+	+	+	+	5	
Germinal Epith, Degeneration					3	1	3.0

Hematopoietic System

NONE

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+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

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Experiment Number: 97011-12

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Mouse/FVB/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

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Date Report Requested: 10/22/2014

Time Report Requested: 01:53:50

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	
	8	8	8	8	8	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	3	3	3	3	3	
	2	2	2	2	3	
	6	7	8	9	0	*TOTALS

Integumentary System

Skin + + + + + 5

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

END OF MALE DATA

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

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Time Report Requested: 01:53:50

First Dose M/F: NA / NA

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	
	8	8	8	8	8	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	3	3	3	3	3	
	3	3	3	3	3	
	1	2	3	4	5	*TOTALS

Alimentary System

Liver	+	+	+	+	+	5	
Inflammation, Granulomatous	1				1		2 1.0
Vacuolization Cytoplasmic		1	1				2 1.0
Stomach, Forestomach	+	+	+	+	+	5	

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

Ovary	+	+	+	+	+	5	
Uterus	+	+	+	+	+	5	

Hematopoietic System

NONE

Integumentary System

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

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+ ..Tissue examined microscopically

X ..Lesion present

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Lab: BAT

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0 UG/KG**

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	8	8	8	8	8	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	3	3	3	3	3	
	3	3	3	3	3	
	1	2	3	4	5	*TOTALS

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

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First Dose M/F: NA / NA

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	
	8	8	8	8	8	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	3	3	3	3	3	
	3	3	3	3	4	
	6	7	8	9	0	*TOTALS

Alimentary System

Liver	+	+	+	+	+	5	
Inflammation, Granulomatous					1		1 1.0
Vacuolization Cytoplasmic	1			2	1		3 1.3
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

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

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30 UG/KG

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

NONE
Nervous System

NONE
Respiratory System

NONE
Special Senses System

NONE
Urinary System

NONE

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X ..Lesion present

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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	
	8	8	8	8	8	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	3	3	3	3	3	
	4	4	4	4	4	
	1	2	3	4	5	*TOTALS

Alimentary System

Liver	+	+	+	+	+	5	
Bile Duct, Fibrosis	1						1 1.0
Inflammation, Granulomatous					1		1 1.0
Vacuolization Cytoplasmic	1	2	2	1	1		5 1.4
Stomach, Forestomach	+	+	+	+	+	5	

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

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

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 97011-12

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Mouse/FVB/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Transgenic model evaluation (Ethinyl estradiol)

CAS Number: 57-63-6

Date Report Requested: 10/22/2014

Time Report Requested: 01:53:50

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	
	8	8	8	8	8	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	3	3	3	3	3	
	4	4	4	4	4	
	1	2	3	4	5	*TOTALS

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 97011-12
 Test Type: 14-DAY
 Route: GAVAGE
 Species/Strain: Mouse/FVB/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Test Compound: Transgenic model evaluation (Ethinyl estradiol)
 CAS Number: 57-63-6

Date Report Requested: 10/22/2014
 Time Report Requested: 01:53:50
 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	
		8	8	8	8	8	
	ANIMAL ID	0	0	0	0	0	
		0	0	0	0	0	
	3	3	3	3	3		
	4	4	4	4	5		
	6	7	8	9	0		
						*TOTALS	

Alimentary System

Liver	+	+	+	+	+	5	
Inflammation, Granulomatous	1						1 1.0
Vacuolization Cytoplasmic	1	1	2	2	2		5 1.6
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

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 97011-12
 Test Type: 14-DAY
 Route: GAVAGE
 Species/Strain: Mouse/FVB/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Test Compound: Transgenic model evaluation (Ethinyl estradiol)
 CAS Number: 57-63-6

Date Report Requested: 10/22/2014
 Time Report Requested: 01:53:50
 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
	8	8	8	8	8
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	3	3	3	3	3
	4	4	4	4	5
	6	7	8	9	0

*TOTALS

NONE
Nervous System

NONE
Respiratory System

NONE
Special Senses System

NONE
Urinary System

NONE

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 97011-12

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Mouse/FVB/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Transgenic model evaluation (Ethinyl estradiol)

CAS Number: 57-63-6

Date Report Requested: 10/22/2014

Time Report Requested: 01:53:50

First Dose M/F: NA / NA

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
		8	8	8	8	8
	ANIMAL ID	0	0	0	0	0
	0	0	0	0	0	
	3	3	3	3	3	
	5	5	5	5	5	
	1	2	3	4	5	
	*TOTALS					

Alimentary System

Liver	+	+	+	+	+	5		
Inflammation, Granulomatous			1		1	1	3	1.0
Vacuolization Cytoplasmic	2	1	1	2	2	5	1.6	
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

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 97011-12
 Test Type: 14-DAY
 Route: GAVAGE
 Species/Strain: Mouse/FVB/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Test Compound: Transgenic model evaluation (Ethinyl estradiol)
 CAS Number: 57-63-6

Date Report Requested: 10/22/2014
 Time Report Requested: 01:53:50
 First Dose M/F: NA / NA
 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
	8	8	8	8	8
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	3	3	3	3	3
	5	5	5	5	5
	1	2	3	4	5
	*TOTALS				

NONE
Nervous System

NONE
Respiratory System

NONE
Special Senses System

NONE
Urinary System

NONE

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 97011-12
 Test Type: 14-DAY
 Route: GAVAGE
 Species/Strain: Mouse/FVB/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Test Compound: Transgenic model evaluation (Ethinyl estradiol)
 CAS Number: 57-63-6

Date Report Requested: 10/22/2014
 Time Report Requested: 01:53:50
 First Dose M/F: NA / NA
 Lab: BAT

		DAY ON TEST						
FVB/N Mouse Female 360 UG/KG		0	0	0	0	0		
		0	0	0	0	0		
		1	1	1	1	1		
		8	8	8	8	8		
	ANIMAL ID	0	0	0	0	0		
		0	0	0	0	0		
	3	3	3	3	3			
	5	5	5	5	6			
	6	7	8	9	0	*TOTALS		

Alimentary System

Liver	+	+	+	+	+	5		
Inflammation, Granulomatous			1	1	1	1	4	1.0
Vacuolization Cytoplasmic	1	1	2	1	2	5	1.4	
Stomach, Forestomach	+	+	+	+	+	5		

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

Ovary	+	+	+	+	+	5
Uterus	+	+	+	+	+	5

Hematopoietic System

NONE

Integumentary System

Skin	+	+	+	+	+	5
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* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

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1-4 ..Lesion qualified as:

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2) Mild 4) Marked

Experiment Number: 97011-12

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Mouse/FVB/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Transgenic model evaluation (Ethinyl estradiol)

CAS Number: 57-63-6

Date Report Requested: 10/22/2014

Time Report Requested: 01:53:50

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	
	8	8	8	8	8	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	3	3	3	3	3	
	5	5	5	5	6	
	6	7	8	9	0	
						*TOTALS

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

**** END OF REPORT ****

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

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1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked