**Test Compound:** Transgenic model evaluation (DES)

**CAS Number:** 56-53-1

Date Report Requested: 10/22/2014
Time Report Requested: 18:00:11

First Dose M/F: NA / NA

Lab: BAT

C Number: C97011H

**Lock Date:** 03/30/1999

Cage Range: All

Test Type: 14-DAY

Species/Strain: Mouse/FVB/N

Route: GAVAGE

Date Range: All

Reasons For Removal:

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

PWG Approval Date NONE

Test Compound: Transgenic model evaluation (DES)

Route: GAVAGE CAS Number: 56-53-1

Species/Strain: Mouse/FVB/N

Test Type: 14-DAY

Date Report Requested: 10/22/2014 Time Report Requested: 18:00:11

First Dose M/F: NA / NA

Lab: BAT

FVB/N Mouse Male 0 UG/KG	DAY ON TEST  ANIMAL ID	0 0 1 6 0 0 1 0 1	0 0 1 6 0 0 1 0 2	0 0 1 6 0 0 1 0 3	0 0 1 6 0 0 1 0 4	0 0 1 6 0 0 1 0 5	*TOTALS
Alimentary System							
Liver		+	+	+	+	+	5
Stomach, Forestomach Cardiovascular System		+	+	+	+	+	5
NONE Endocrine System							
NONE General Body System							
NONE Genital System							
Epididymis		+	+	+	+	+	5
Prostate Testes		+	+	+	+	+	5 5
Hematopoietic System		•	·	•	•		0
NONE Integumentary System							
Skin Musculoskeletal System		+	+	+	+	+	5

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Transgenic model evaluation (DES)

Test Type: 14-DAY Route: GAVAGE

**CAS Number:** 56-53-1

Species/Strain: Mouse/FVB/N

First Dose M/F: NA / NA

Date Report Requested: 10/22/2014

Time Report Requested: 18:00:11

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
	6	6	6	6	6
V V III V V V I I I I	0	0	0	0	0
ANIMAL ID	0	0	0	0	0
	1	1	1	1	1
	0	0	0	0	0
	1	2	3	4	5

\*TOTALS

5

NONE

**Nervous System** 

NONE

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

SYSTEMIC LESIONS

Multiple Organ

X ..Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

Test Compound: Transgenic model evaluation (DES)

Route: GAVAGE CAS Number: 56-53-1

Species/Strain: Mouse/FVB/N

Test Type: 14-DAY

Date Report Requested: 10/22/2014 Time Report Requested: 18:00:11

First Dose M/F: NA / NA

Lab: BAT

	ı			1
	DAY ON TEST	0	0	
FVB/N Mouse Male		0	0	l
FVD/IN MOUSE Male		1	1	l
30 UG/KG		6	6	١
	ANIMAL ID	0	0	I
	AINIIVIAL IDI	_	_	ı

0 0 0 *1* 6 1 1 6 6 0 0 0 Ö Õ Õ 0 0 1 1 1 1 0 6 0 7 0 8 1 0

\*TOTALS

**Alimentary System** 

Liver + + + + + 5

Stomach, Forestomach + + + + + 5

**Cardiovascular System** 

NONE

**Endocrine System** 

Adrenal Cortex +

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

Skin + + + + + 5

**Musculoskeletal System** 

NONE

**Nervous System** 

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

 $<sup>^{\</sup>star}\,$  .. Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

X ..Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Transgenic model evaluation (DES)

**Test Type:** 14-DAY **Route:** GAVAGE

**CAS Number:** 56-53-1

Species/Strain: Mouse/FVB/N

First Dose M/F: NA / NA

Date Report Requested: 10/22/2014

Time Report Requested: 18:00:11

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	
	6	6	6	6	6	
A N I I A A I A I D	0	0	0	0	0	
ANIMAL ID	0	0	0	0	0	
	1	1	1	1	1	
	0	0	0	0	1	
	6	7	8	9	0	

\*TOTALS

5

NONE

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

**SYSTEMIC LESIONS** 

Multiple Organ + + + + +

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

Test Compound: Transgenic model evaluation (DES)

Route: GAVAGE CAS Number: 56-53-1

Species/Strain: Mouse/FVB/N

Test Type: 14-DAY

Date Report Requested: 10/22/2014 Time Report Requested: 18:00:11

First Dose M/F: NA / NA

Lab: BAT

FVB/N Mou	ise Male
60 UG/KG	

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	6	6	6	6	6	
ANIMAL ID	0	0	0	0	0	
AMIMAL ID	0	0	0	0	0	
	1	1	1	1	1	
	1	1	1	1	1	
	1	2	3	4	5	

\*TOTALS

5

5

**Alimentary System** 

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

**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** 

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

 $<sup>^{\</sup>star}\,$  .. Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

X ..Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Transgenic model evaluation (DES)

**Test Type:** 14-DAY **Route:** GAVAGE

**CAS Number:** 56-53-1

Species/Strain: Mouse/FVB/N

First Dose M/F: NA / NA

Date Report Requested: 10/22/2014

Time Report Requested: 18:00:11

Lab: BAT

FVB/N Mouse Male 60 UG/KG

DAY ON TEST	0	a	0	0	O
DAT ON TEST	0	0	0	0	0
	U	U	U	U	0
	1	1	1	1	1
	6	6	6	6	6
ANIMAL ID	0	0	0	0	0
AMIMAL ID	0	0	0	0	0
	1	1	1	1	1
	1	1	1	1	1
	1	2	3	4	5

\*TOTALS

5

NONE

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

**SYSTEMIC LESIONS** 

Multiple Organ + + + + +

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

Test Compound: Transgenic model evaluation (DES)

Route: GAVAGE CAS Number: 56-53-1

Species/Strain: Mouse/FVB/N

Test Type: 14-DAY

Date Report Requested: 10/22/2014 Time Report Requested: 18:00:11

First Dose M/F: NA / NA

Lab: BAT

FVB/N	l Mouse Male
120	UG/KG

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	6	6	6	6	6	
A N II N A A I . I D	0	0	0	0	0	
ANIMAL ID	0	0	0	0	0	
	1	1	1	1	1	
	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** 

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

 $<sup>^{\</sup>star}\,$  .. Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Transgenic model evaluation (DES)

**Test Type:** 14-DAY **Route:** GAVAGE

CAS Number: 56-53-1

First Dose M/F: NA / NA

Date Report Requested: 10/22/2014

Time Report Requested: 18:00:11

Lab: BAT

Species/Strain: Mouse/FVB/N

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	
	6	6	6	6	6	
A N I I A A I I I I D	0	0	0	0	0	
ANIMAL ID	0	0	0	0	0	
	1	1	1	1	1	
	1	1	1	1	2	
	6	7	8	9	0	

\*TOTALS

5

NONE

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

**SYSTEMIC LESIONS** 

Multiple Organ + + + + +

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

Test Compound: Transgenic model evaluation (DES)

Route: GAVAGE CAS Number: 56-53-1

Species/Strain: Mouse/FVB/N

Test Type: 14-DAY

Date Report Requested: 10/22/2014 Time Report Requested: 18:00:11

First Dose M/F: NA / NA

Lab: BAT

FVB/N	l Mouse	Male
180	UG/KG	

AY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	6	6	<i>I</i> 6	6	6
A N II N A A I . I D	0	0	0	0	0
ANIMAL ID	0	0	0	0	0
	1	1	1	1	1
	2	2	2	2	2 5
	1	2	3	4	5

\*TOTALS

**Alimentary System** 

Liver + + + + + 5

Stomach, Forestomach + + + + + 5

D

**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** 

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Transgenic model evaluation (DES)

Test Type: 14-DAY Route: GAVAGE

**CAS Number:** 56-53-1

Species/Strain: Mouse/FVB/N

First Dose M/F: NA / NA

Date Report Requested: 10/22/2014

Time Report Requested: 18:00:11

Lab: BAT

**FVB/N Mouse Male** 180 UG/KG

DAY ON TEST	0	0	0	0	0	
	1	1	1	1	1	
	6	6	6	6	6	
ANIMAL ID	0	0	0	0	0	
AMIMAL ID	0	0	0	0	0	
	1	1	1	1	1	
	2	2	2	2	2 5	
	1	2	3	4	5	

\*TOTALS

5

NONE

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

**SYSTEMIC LESIONS** 

Multiple Organ

X ..Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

Test Compound: Transgenic model evaluation (DES)

Route: GAVAGE **CAS Number:** 56-53-1

Species/Strain: Mouse/FVB/N

Test Type: 14-DAY

Date Report Requested: 10/22/2014 Time Report Requested: 18:00:11

First Dose M/F: NA / NA

Lab: BAT

FVB/N Mouse Male 240 UG/KG	DAY ON TEST  ANIMAL ID	0 0 1 6 0 0 1 2 6	0 0 1 6 0 0 1 2 7	0 0 1 6 0 0 1 2 8	0 0 1 6 0 0 1 2 9	0 0 1 6 0 0 1 3 0	*TOTALS
Liver Stomach, Forestomach  Cardiovascular System		+	+	+	+	+	5 5
NONE Endocrine System							
NONE General Body System							
NONE Genital System							
Epididymis		+	+	+	+	+	5
Prostate Testes Hematopoietic System		+	+	+	+	+	5 5
NONE Integumentary System							
Skin		+	+	+	+	+	5

**Musculoskeletal System** 

M .. Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup>Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Transgenic model evaluation (DES)

**Test Type:** 14-DAY **Route:** GAVAGE

CAS Number: 56-53-1

Species/Strain: Mouse/FVB/N

Date Report Requested: 10/22/2014 Time Report Requested: 18:00:11

First Dose M/F: NA / NA

Lab: BAT

FVB/N Mouse Male 240 UG/KG

DAY ON TEST	0	0	0	0	0
Ditt Old IEOI	^	\ \( \dots \)	\ \( \dots \)	0	\ \( \dots \)
	U	U	U	U	0
	1	1	1	1	1
	6	6	6	6	6
ANIMAL ID	0	0	0	0	0
AMINAL ID	0	0	0	0	0
	1	1	1	1	1
	2	2	2	2	3
	6	7	8	9	0

\*TOTALS

NONE

**Nervous System** 

NONE

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

SYSTEMIC LESIONS

Multiple Organ

+ + + + +

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

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

Test Compound: Transgenic model evaluation (DES)

Route: GAVAGE CAS Number: 56-53-1

Species/Strain: Mouse/FVB/N

Test Type: 14-DAY

Date Report Requested: 10/22/2014 Time Report Requested: 18:00:11

First Dose M/F: NA / NA

Lab: BAT

FVB/N Mouse Female 0 UG/KG	DAY ON TEST ANIMAL ID	0 0 1 6 0 0 1 3 1	0 0 1 6 0 0 1 3 2	0 0 1 6 0 0 1 3 3	0 0 1 6 0 0 1 3 4	0 0 1 6 0 0 1 3 5	*TOTALS
Liver Stomach, Forestomach  Cardiovascular System		+	+	+	+	+	5 5
NONE Endocrine System							
NONE General Body System							
NONE Genital System							
Ovary		+	+	+	+	+	5
Uterus Hematopoietic System		+	+	+	+	+	5
NONE Integumentary System							
Skin Musculoskeletal System		+	+	+	+	+	5

X ..Lesion present

NONE

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup>Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Transgenic model evaluation (DES)

**Test Type:** 14-DAY **Route:** GAVAGE

0.4.0 Normals and 50.50

Species/Strain: Mouse/FVB/N

**CAS Number:** 56-53-1

Time Report Requested: 18:00:11 First Dose M/F: NA / NA

Date Report Requested: 10/22/2014

Lab: BAT

FVB/N Mouse Female 0 UG/KG

DAY ON TEST 0 0 0 0 0 0 1 6 6 6 6 6 0 0 0 0 0 1 3 2 ANIMAL ID Ō 0 0 1 3 5 1 1 1 3 1 3 3

\*TOTALS

**Nervous System** 

NONE

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

SYSTEMIC LESIONS

Multiple Organ

5

X .. Lesion present

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

Test Compound: Transgenic model evaluation (DES)

Route: GAVAGE CAS Number: 56-53-1

Species/Strain: Mouse/FVB/N

Test Type: 14-DAY

Date Report Requested: 10/22/2014 Time Report Requested: 18:00:11

First Dose M/F: NA / NA

Lab: BAT

FVB/N Mouse	e Female
30 UG/KG	

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	6	6	6	6	6
V V I I V V V V V V V V V V V V V V V V	0	0	0	0	0
ANIMAL ID	0	0	0	0	0
	1	1	1	1	1
	3	3	3	3	4
	6	7	8	9	0

\*TOTALS

5

5

**Alimentary System** 

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

**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** 

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

 $<sup>^{\</sup>star}\,$  .. Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY

Test Compound: Transgenic model evaluation (DES)

Route: GAVAGE

**CAS Number:** 56-53-1

Date Report Requested: 10/22/2014 Time Report Requested: 18:00:11

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Mouse/FVB/N

FVB/N Mouse Female
30 UG/KG

DAY ON TEST	0	0	0	0	0
	U	U	U	0	U
	1	1	1	1	1
	6	6	6	6	6
ANIMAL ID	0	0	0	0	0
AMIMAL ID	0	0	0	0	0
	1	1	1	1	1
	3	3	3	3	4
	6	7	8	9	0

\*TOTALS

5

NONE

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

**SYSTEMIC LESIONS** 

Multiple Organ + + + + +

\* ..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

Test Compound: Transgenic model evaluation (DES)

Route: GAVAGE CAS Number: 56-53-1

Species/Strain: Mouse/FVB/N

Test Type: 14-DAY

Date Report Requested: 10/22/2014 Time Report Requested: 18:00:11

First Dose M/F: NA / NA

Lab: BAT

	DAY ON TEST	0	0	
<b>FVB/N Mouse Female</b>		$\begin{vmatrix} 0 \\ 1 \end{vmatrix}$	$\begin{vmatrix} 0 \\ 1 \end{vmatrix}$	
60 UG/KG		6	6	
	ANIMAL ID	0	0	ĺ

0 0 1 1 6 6 0 0 0 Ō Õ Õ 0 1 4 3 1 1 4 2 4 5 4 4

\*TOTALS

5

5

**Alimentary System** 

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

**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** 

X .. Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

 $<sup>^{\</sup>star}\,$  .. Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

**CAS Number:** 56-53-1

Test Compound: Transgenic model evaluation (DES)

Date Report Requested: 10/22/2014

Time Report Requested: 18:00:11

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Mouse/FVB/N

Test Type: 14-DAY

Route: GAVAGE

FVB/N Mouse Female 60 UG/KG

DAY ON TEST	0	0	0	0	0
	1	1	1	1	1
	6	6	6	6	6
ANIMAL ID	0	0	0	0	0
AMINALID	0	0	0	0	0
	1	1	1	1	1
	4	4	4	4	4
	1	2	3	4	5

\*TOTALS

5

NONE

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

**SYSTEMIC LESIONS** 

Multiple Organ + + + + +

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

0 0

Test Compound: Transgenic model evaluation (DES)

Route: GAVAGE CAS Number: 56-53-1

**Species/Strain:** Mouse/FVB/N

Test Type: 14-DAY

Date Report Requested: 10/22/2014
Time Report Requested: 18:00:11

First Dose M/F: NA / NA

Lab: BAT

	DAY ON TEST	0	0	0
<b>FVB/N Mouse Female</b>	DAY ON TEST	0	0	0
rvb/iv iviouse remaie		1	1	1
120 UG/KG		6	6	6
	ANIMAL ID	0	0	0
	ANIIVIAL ID	Λ	lΛ	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** 

X .. Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

 $<sup>^{\</sup>star}\,$  .. Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY

Test Compound: Transgenic model evaluation (DES)

Route: GAVAGE

**CAS Number:** 56-53-1

First Dose M/F: NA / NA

Time Report Requested: 18:00:11

Date Report Requested: 10/22/2014

Lab: BAT

Species/Strain: Mouse/FVB/N

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
	6	6	6	6	6
ANIIMAL ID	0	0	0	0	0
ANIMAL ID	0	0	0	0	0
	1	1	1	1	1
	4	4	4	4	5
	6	7	8	9	0

\*TOTALS

NONE

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

**SYSTEMIC LESIONS** 

Multiple Organ

5

X ..Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

Test Compound: Transgenic model evaluation (DES)

**CAS Number:** 56-53-1 Route: GAVAGE

Species/Strain: Mouse/FVB/N

Test Type: 14-DAY

Time Report Requested: 18:00:11

First Dose M/F: NA / NA

Date Report Requested: 10/22/2014

Lab: BAT

	DAY ON TEST	0	0	0
<b>FVB/N Mouse Female</b>	DAY ON TEST	0	0	0
FVD/IN MOUSE Female		1	1	1
180 UG/KG		6	6	6
	ANIMAL ID	0	0	0
	AMIMAL ID	Λ	lΛ	lΛ

0 0 1 6 0 0 1 5 5 Õ 0 1 5 2 0 1 5 1 1 5 3 1 5

\*TOTALS

5

5

**Alimentary System** 

Liver Stomach, Forestomach

**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** 

X ..Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Transgenic model evaluation (DES)

**Test Type:** 14-DAY **Route:** GAVAGE

**CAS Number:** 56-53-1

Species/Strain: Mouse/FVB/N

Time Report Requested: 18:00:11

Date Report Requested: 10/22/2014

First Dose M/F: NA / NA

Lab: BAT

FVB/N	Mouse	Female
180	UG/KG	

DAY ON TEST	0	0	0	0	0
	1	1	1	1	1
	6	6	6	6	6
ANIMAL ID	0	0	0	0	0
AMIMAL ID	0	0	0	0	0
	1	1	1	1	1
	5	5	5	5	5 5
	1	2	3	4	5

\*TOTALS

5

NONE

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

**SYSTEMIC LESIONS** 

Multiple Organ + + + + +

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

Test Compound: Transgenic model evaluation (DES)

Route: GAVAGE CAS Number: 56-53-1

Species/Strain: Mouse/FVB/N

Test Type: 14-DAY

Date Report Requested: 10/22/2014 Time Report Requested: 18:00:11

First Dose M/F: NA / NA

Lab: BAT

FVB/N Mouse Female 240 UG/KG	DAY ON TEST  ANIMAL ID	0 0 1 6 0 0 1 5 6	0 0 1 6 0 0 1 5 7	0 0 1 6 0 0 1 5 8	0 0 1 6 0 0 1 5 9	0 0 1 6 0 0 1 6 0	*TOTALS
Alimentary System  Liver Stomach, Forestomach  Cardiovascular System		+	+	+	+	+	5 5
NONE Endocrine System							
NONE General Body System							
NONE Genital System							
Ovary		+	+	+	+	+	5
Uterus Hematopoietic System		+	+	+	+	+	5
NONE Integumentary System							
Skin <b>Musculoskeletal System</b>		+	+	+	+	+	5

X ..Lesion present

NONE

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup>Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

**Test Compound:** Transgenic model evaluation (DES)

**Test Type:** 14-DAY **Route:** GAVAGE

**CAS Number:** 56-53-1

F

Time Report Requested: 18:00:12

First Dose M/F: NA / NA

Date Report Requested: 10/22/2014

Lab: BAT

Species/Strain: Mouse/FVB/N

FVB/N	Mouse	Female
240	UG/KG	

DAY ON TEST	0	0	0	0	0
	U	U	U	0	0
	1	1	1	1	1
	6	6	6	6	6
ANIMAL ID	0	0	0	0	0
AMIMAL ID	0	0	0	0	0
	1	1	1	1	1
	5	5	5	5	6
	6	7	8	9	0

\*TOTALS

**Nervous System** 

NONE

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

**SYSTEMIC LESIONS** 

Multiple Organ

+ + + +

\*\* END OF REPORT \*\*

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically