Test Compound: Transgenic model evaluation (DES)

CAS Number: 56-53-1

Date Report Requested: 10/22/2014 Time Report Requested: 18:00:34

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)

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: 18:00:34

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 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 Stomach, Forestomach Cardiovascular System		+	+	+	+	+	5 5
NONE Endocrine System							
NONE General Body System							
NONE Genital System							
Epididymis Prostate Testes Hematopoietic System		+++++	+++++	+++++	+++++	+++++	5 5 5
NONE Integumentary System Skin		+	+	+	+	+	5

Musculoskeletal System

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Transgenic model evaluation (DES)

Route: GAVAGE
Species/Strain: Mouse/FVB/N

CAS Number: 56-53-1

Time Report Requested: 18:00:34

Date Report Requested: 10/22/2014

First Dose M/F: NA / NA

Lab: BAT

FVB/N Mouse Male 0 UG/KG

Test Type: 14-DAY

		ı —			
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
	0	0	0	0	0
	1	1	1	1	1
	0	0	0	0	0
	1	0 2	3	4	5

*TOTALS

NONE

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

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} 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

Date Report Requested: 10/22/2014 Time Report Requested: 18:00:34

First Dose M/F: NA / NA

Lab: BAT

FVB/N Mouse Male 30 UG/KG	DAY ON TEST	0 0 1 6	0 0 1 6	0 0 1 6	0 0 1 6	0 0 1 6	
30 00/110	ANIMAL ID	0 0 1 0 6	0 0 1 0 7	0 0 1 0 8	0 0 1 0 9	0 0 1 1 0	*TOTALS
Alimentary System							
Liver		+	+	+	+	+	5
Stomach, Forestomach Cardiovascular System		+	+	+	+	+	5

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

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

M .. Missing tissue

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Transgenic model evaluation (DES)

Route: GAVAGE CAS Number: 56-53-1

Species/Strain: Mouse/FVB/N

Test Type: 14-DAY

First Dose M/F: NA / NA Lab: BAT

Date Report Requested: 10/22/2014

Time Report Requested: 18:00:34

FVB/N Mouse Male 30 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	
AMINAL 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

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} 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: 18:00:34

First Dose M/F: NA / NA

Lab: BAT

F۷	B/N	Mouse	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	
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	
	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

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Transgenic model evaluation (DES)

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

Species/Strain: Mouse/FVB/N

Test Type: 14-DAY

Time Report Requested: 18:00:34 First Dose M/F: NA / NA

Date Report Requested: 10/22/2014

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	
	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

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

Test Compound: Transgenic model evaluation (DES)

Route: GAVAGE CAS Number: 56-53-1

Species/Strain: Mouse/FVB/N

Date Report Requested: 10/22/2014 Time Report Requested: 18:00:34

First Dose M/F: NA / NA

Lab: BAT

FVB/I	N Mouse Male
120	UG/KG

Test Type: 14-DAY

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.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

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

^{+ ..} Tissue examined microscopically

P07: 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: 18:00:34

Date Report Requested: 10/22/2014

First Dose M/F: NA / NA

Lab: BAT

FVB/N Mouse Male 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 II V V V I I I I	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

* ..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

CAS Numbers 50 50 4

Lab: BAT

Date Report Requested: 10/22/2014

Time Report Requested: 18:00:34

First Dose M/F: NA / NA

FVB/N	Mouse Male
180	UG/KG

AY ON TEST	0	0	0	0	0
	0	o	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

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

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

^{+ ..} Tissue examined microscopically

Species/Strain: Mouse/FVB/N

P07: 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: 18:00:34

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
	6	6	6	6	6
V VIIIVAVI ID	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

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

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

Test Compound: Transgenic model evaluation (DES)

Route: GAVAGE CAS Number: 56-53-1

0

Species/Strain: Mouse/FVB/N

Test Type: 14-DAY

Date Report Requested: 10/22/2014 Time Report Requested: 18:00:34

First Dose M/F: NA / NA

Lab: BAT

	DAY ON TEST	0	0	١
FVB/N Mouse Male	DAY ON TEST	0	0	١
F V D/IN IVIOUSE IVIAIE		1	1	l
240 UG/KG		6	6	l
	ANIMAL ID	0	0	ĺ
	AMIMAL ID	0	0	١
		4	1	i

*TOTALS

5 5

5 5 5

Alimentary System

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

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

Epididymis	+	+	+	+	+
Prostate	+	+	+	+	+
Testes	+	+	+	+	+
Hematopoietic System					
NONE					

NONE

Integumentary System

Skin + + + + + 5

Musculoskeletal System

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P07: 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: 18:00:34

Lab: BAT

FVB/N Mouse Male 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	
	2 6	2	2 8	2	3	
	6	7	8	9	0	L

*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

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} 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: 18:00:34

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 Uterus Hematopoietic System		+	+	+	+	+	5 5
NONE Integumentary System							
Skin Musculoskeletal System		+	+	+	+	+	5

X ..Lesion present

NONE

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

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

^{+ ..}Tissue examined microscopically

P07: 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

Lab: BAT

Date Report Requested: 10/22/2014

Time Report Requested: 18:00:34

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

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} 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: 18:00:34

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
	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

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

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

^{+ ..} Tissue examined microscopically

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Transgenic model evaluation (DES)

Test Type: 14-DAY Route: GAVAGE

Species/Strain: Mouse/FVB/N

CAS Number: 56-53-1

Lab: BAT

Date Report Requested: 10/22/2014

Time Report Requested: 18:00:34

First Dose M/F: NA / NA

FVB/N Mouse Female 30 UG/KG

AY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	6	6	6	6	6
ANIIMAI ID	0	0	0	0	0
ANIMAL ID	0	0	0	0	0
	1	1	1	1	1
	3	3	3 8	3	4
	6	7	8	9	0

*TOTALS

5

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ

D

* ..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: 18:00:34

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
	6	6	6	6	6
ANIMAL ID	0	0	0	0	0
AMIMAL ID	0	0	0	0	0
	1	1	1	1	1
	4	4	4	4	4
	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

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

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

^{+ ..} Tissue examined microscopically

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Transgenic model evaluation (DES)

Test Type: 14-DAY Route: GAVAGE

CAS Number: 56-53-1

Time Report Requested: 18:00:34

Date Report Requested: 10/22/2014

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Mouse/FVB/N

F۷	B/N	Mouse	Female
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
V VIIIVAVI ID	0	0	0	0	0
ANIMAL ID	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

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} 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

(SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/22/2014

Time Report Requested: 18:00:34

First Dose M/F: NA / NA

Lab: BAT

DAY ON TEST	$\Gamma \mid 0$	0
FVB/N Mouse Female 120 UG/KG	0	0
FVD/IN WIOUSE FEITIGIE	1	1
120 UG/KG	6	6
ANIMAI II	0	0

Y ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	6	1 6	6	6	6
ANIMAL ID	0	0	0	0	0
AMIMAL ID	0	0	0	0	0
	1	1	1	1	1
	4	4	4 8	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

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

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

^{+ ..} Tissue examined microscopically

Test Type: 14-DAY

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Transgenic model evaluation (DES)

Route: GAVAGE

CAS Number: 56-53-1

Time Report Requested: 18:00:34

Date Report Requested: 10/22/2014

First Dose M/F: NA / NA

Lab: BAT

FVB/N Mouse Female 120 UG/KG

Species/Strain: Mouse/FVB/N

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

*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

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

CAS Number: 56-53-1 Route: GAVAGE

Species/Strain: Mouse/FVB/N

Test Type: 14-DAY

Date Report Requested: 10/22/2014 Test Compound: Transgenic model evaluation (DES) Time Report Requested: 18:00:34

First Dose M/F: NA / NA

Lab: BAT

	DAY ON TEST	0	0	(
FVB/N Mouse Female	DAY ON TEST	0	0	
r v D/N Wouse remaie		1	1	١.
180 UG/KG		6	6	
	ANIMAL ID	0	0	
	AMIMAL ID	Λ	lΛ	١,

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

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P07: 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: 18:00:34

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
	6	6	6	6	6
V VIIIVAVI ID	0	0	0	0	0
ANIMAL 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

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} 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: 18:00:34

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
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

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P07: 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: 18:00:35

First Dose M/F: NA / NA

Lab: BAT

FVB/N Mouse Female 240 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	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

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically