Test Type: 14-DAY

Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

C Number: C20215

Lock Date: Not Entered.

Cage Range: All

Date Range: All

Reasons For Removal:

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

PWG Approval Date NONE

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: tert-Butyl hydroperoxide

CAS Number: 75-91-2

Date Report Requested: 10/20/2014 Time Report Requested: 04:22:30

First Dose M/F: NA / NA

Lab: BAT

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 10/20/2014

Time Report Requested: 04:22:30

First Dose M/F: NA / NA

Lab: BAT

Test Compound: tert-Butyl hydroperoxide

CAS Number: 75-91-2

Route: SKIN APPLICATION

Test Type: 14-DAY

Species/Strain: Rat/F 344/N

F 344/N Rat Male 0 MG/KG

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
V VIII VIVI ID	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 5 5

Alimentary S	System
--------------	--------

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

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin + + + + + 5

Musculoskeletal System

NONE

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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 10/20/2014

Time Report Requested: 04:22:30

First Dose M/F: NA / NA

Lab: BAT

Test Compound: tert-Butyl hydroperoxide

CAS Number: 75-91-2

Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

Test Type: 14-DAY

F 344/N Rat Male 0 MG/KG

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
ANIMAL ID	0	0	0	0	0
AMIMAL ID	0	0	0	0	0
	1	1	1	1	1
	0	0	0	0	0
	1	2	3	4	5

*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 Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

DAY ON TEST

F 344/N Rat Male MG/KG

ANIMAL ID

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

Date Report Requested: 10/20/2014

Time Report Requested: 04:22:30

First Dose M/F: NA / NA

Lab: BAT

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: tert-Butyl hydroperoxide

CAS Number: 75-91-2

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

^{+ ..} Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

DAY ON TEST

F 344/N Rat Male MG/KG

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ 0 P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: tert-Butyl hydroperoxide

CAS Number: 75-91-2

Date Report Requested: 10/20/2014 Time Report Requested: 04:22:30

First Dose M/F: NA / NA

Lab: BAT

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

Test Type: 14-DAY

Route: SKIN APPLICATION Species/Strain: Rat/F 344/N

DAY ON TEST

F 344/N Rat Male MG/KG

ANIMAL ID

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: tert-Butyl hydroperoxide

CAS Number: 75-91-2

Date Report Requested: 10/20/2014

Time Report Requested: 04:22:30

First Dose M/F: NA / NA

Lab: BAT

BLANK .. Not examined microscopically

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

Test Type: 14-DAY

Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

Test Compound: tert-Butyl hydroperoxide CAS Number: 75-91-2

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 10/20/2014 Time Report Requested: 04:22:30

First Dose M/F: NA / NA

Lab: BAT

DAY ON TEST

F 344/N Rat Male 44 MG/KG

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ 0

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

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

^{+ ..} Tissue examined microscopically

X ..Lesion present

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 10/20/2014

Time Report Requested: 04:22:30

First Dose M/F: NA / NA

Lab: BAT

Test Compound: tert-Butyl hydroperoxide

CAS Number: 75-91-2

Route: SKIN APPLICATION

Test Type: 14-DAY

Species/Strain: Rat/F 344/N

F 344/N Rat Male 88 MG/KG

DAY ON TEST	0	0	0	0	0
	<i>1 7</i>	<i>1 7</i>	<i>1 7</i>	<i>1</i> 7	1 7
ANIMAL ID	0	0	0	0	0
	1	1	1	1	1
	1	1	1	1	2
	6	7	8	9	0

*TOTALS

5 5 5

Liver	+	+	+	+	+	
Stomach, Forestomach	+	+	+	+	+	:
Stomach, Glandular	+	+	+	+	+	;

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin + + + + + 5

Musculoskeletal System

NONE

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

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

^{+ ..} Tissue examined microscopically

X ..Lesion present

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 10/20/2014

Time Report Requested: 04:22:30

First Dose M/F: NA / NA

Lab: BAT

Test Compound: tert-Butyl hydroperoxide

CAS Number: 75-91-2

Route: SKIN APPLICATION Species/Strain: Rat/F 344/N

F 344/N Rat Male

MG/KG

Test Type: 14-DAY

DAY ON TEST 0

0 0 0 0 *1 7 1 7 1 7* 0 0 1 0 0 0 ANIMAL ID 0 1 2 0 Õ 1 1 1 1 6 1

8

*TOTALS

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ

5

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

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

^{+ ..} Tissue examined microscopically

X ..Lesion present

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: tert-Butyl hydroperoxide

CAS Number: 75-91-2

Time Report Requested: 04:22:30

Date Report Requested: 10/20/2014

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Male MG/KG

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
V VIII VIVI IL	0	0	0	0	0
ANIMAL ID	0	0	0	0	0
	1	1	1	1	1
	2	2	2	2	2
	1	2	3	4	5

*TOTALS

5 5 5

Alimentary System

Liver	+	+	+	+	+	;
Stomach, Forestomach	+	+	+	+	+	;
Stomach, Glandular	+	+	+	+	+	ļ

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin 5

Musculoskeletal System

NONE

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

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

^{+ ..} Tissue examined microscopically

X ..Lesion present

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 10/20/2014

Time Report Requested: 04:22:30

First Dose M/F: NA / NA

Lab: BAT

Test Compound: tert-Butyl hydroperoxide

CAS Number: 75-91-2

Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

Test Type: 14-DAY

F 344/N Rat Male

MG/KG

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
ANIIMAL ID	0	0	0	0	0
ANIMAL ID	0	0	0	0	0
	1	1	1	1	1
	2	2	2	2	2
	1	2	3	4	5

*TOTALS

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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 10/20/2014

Time Report Requested: 04:22:30

First Dose M/F: NA / NA

Lab: BAT

Test Compound: tert-Butyl hydroperoxide

CAS Number: 75-91-2

Route: SKIN APPLICATION Species/Strain: Rat/F 344/N

Test Type: 14-DAY

F 344/N Rat Female

MG/KG

DAY ON TEST 0 0 0 0 0 *1 7 1 7 1 7* 0 0 0 0 1 2 7 ANIMAL ID Õ Õ 1 3 0 1 1 1 2 2 2 9

*TOTALS

5 5 5

	[,] System

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

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin + + + + + 5

Musculoskeletal System

NONE

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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 10/20/2014

Time Report Requested: 04:22:31

First Dose M/F: NA / NA

Lab: BAT

Test Compound: tert-Butyl hydroperoxide

CAS Number: 75-91-2

Route: SKIN APPLICATION Species/Strain: Rat/F 344/N

F 344/N Rat Female

MG/KG

Test Type: 14-DAY

DAY ON TEST

0 *1 7* 0 ANIMAL ID

0 0 0 0 *1 7 1 7* 0 0 0 0 1 2 7 Õ Ō 1 3 0 1 1 1 2 2 2 9

*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 Type: 14-DAY

Route: SKIN APPLICATION Species/Strain: Rat/F 344/N P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: tert-Butyl hydroperoxide

CAS Number: 75-91-2

Date Report Requested: 10/20/2014 Time Report Requested: 04:22:31

First Dose M/F: NA / NA

Lab: BAT

DAY ON TEST

F 344/N Rat Female 22 MG/KG

ANIMAL ID

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

I ..Insufficient tissue

M ..Missing tissue
A ..Autolysis precludes evaluation
BLANK ..Not examined microscopically

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

^{+ ..} Tissue examined microscopically

X .. Lesion present

Test Type: 14-DAY

Route: SKIN APPLICATION Species/Strain: Rat/F 344/N

DAY ON TEST

F 344/N Rat Female MG/KG

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ 0

I .. Insufficient tissue

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: tert-Butyl hydroperoxide

CAS Number: 75-91-2

Date Report Requested: 10/20/2014 Time Report Requested: 04:22:31

First Dose M/F: NA / NA

Lab: BAT

M .. Missing tissue

A .. Autolysis precludes evaluation

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

^{+ ..} Tissue examined microscopically

X ..Lesion present

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: tert-Butyl hydroperoxide

CAS Number: 75-91-2

Route: SKIN APPLICATION Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Lab: BAT

Date Report Requested: 10/20/2014

Time Report Requested: 04:22:31

First Dose M/F: NA / NA

F 344/N Rat Female 44 MG/KG DAY ON TEST 0 0 0 0 0 0 *1 7 1 7 1 7* 0 0 0 0 0 1 3 7 ANIMAL ID Õ Õ 0 1 1 1 1 3 3 4 0 3

*TOTALS

Alimentary System

NONE

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

NONE

- 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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: tert-Butyl hydroperoxide

CAS Number: 75-91-2

Route: SKIN APPLICATION Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Lab: BAT

Date Report Requested: 10/20/2014

Time Report Requested: 04:22:31

First Dose M/F: NA / NA

F 344/N Rat Female 44 MG/KG

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

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ

+

5

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

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

^{+ ..} Tissue examined microscopically

X ..Lesion present

Experiment Number: 20215-03 Test Type: 14-DAY

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: tert-Butyl hydroperoxide

CAS Number: 75-91-2

Lab: BAT

Date Report Requested: 10/20/2014

Time Report Requested: 04:22:31

First Dose M/F: NA / NA

F 344	/N Rat Femal	е
88	MG/KG	

Route: SKIN APPLICATION Species/Strain: Rat/F 344/N

DAY ON TEST	0	0	Λ	Λ	Λ
DATONIESI	-	"	0	U	U
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
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	4	4 3	4	5

*TOTALS

5 5 5

Alim	entar	v Sv	/stem

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

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin 5

Musculoskeletal System

NONE

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

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

^{+ ..} Tissue examined microscopically

X ..Lesion present

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

CAS Number: 75-91-2

Test Type: 14-DAY

Test Compound: tert-Butyl hydroperoxide

Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

First Dose M/F: NA / NA

Date Report Requested: 10/20/2014

Time Report Requested: 04:22:31

Lab: BAT

F 344/N Rat Female 88 MG/KG

DAY ON TEST	0 0 1	0 0 1	0 0 1	0 0 1	0 0 1
	7	7	7	7	7
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	4	4	4	4	4
	1	2	3	4	5

*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 Type: 14-DAY

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: tert-Butyl hydroperoxide

5 5 5

CAS Number: 75-91-2

Time Report Requested: 04:22:31 First Dose M/F: NA / NA

Date Report Requested: 10/20/2014

Lab: BAT

F 344	/N Rat	Female
175	MG/k	(G

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

AY ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7
ANIMAL ID	0 0 1	0 0 1	0 0 1	0 0 1	0 0 1
	4	4	4	4	5
	6	7	8	9	0

*TOTALS

ΑI	im	en	ta	ry	Sy	st	em	

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

D

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin 5

Musculoskeletal System

NONE

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

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

^{+ ..} Tissue examined microscopically

X ..Lesion present

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: tert-Butyl hydroperoxide

CAS Number: 75-91-2

Route: SKIN APPLICATION Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Lab: BAT

Date Report Requested: 10/20/2014

Time Report Requested: 04:22:31

First Dose M/F: NA / NA

F 344/N Rat Female 175 MG/KG

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

*TOTALS

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ

+ + + +

** END OF REPORT **

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