Experiment Number: 20215-03 P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED) Test Type: 14-DAY Test Compound: tert-Butyl hydroperoxide **CAS Number:** 75-91-2 Route: SKIN APPLICATION Species/Strain: Rat/F 344/N C20215 C Number: Not Entered. Lock Date: **Cage Range:** ΑII **Date Range:** ΑII **Reasons For Removal:** ΑII **Removal Date Range:** ΑII **Treatment Groups:** ΑII

Both

NONE

Study Gender:

PWG Approval Date

Date Report Requested: 10/20/2014

Time Report Requested: 04:22:34

First Dose M/F: NA / NA

Lab: BAT

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: tert-Butyl hydroperoxide

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

Test Type: 14-DAY

CAS Number: 75-91-2

Date Report Requested: 10/20/2014 Time Report Requested: 04:22:34

First Dose M/F: NA / NA

Lab: BAT

		DAY ON TEST	0	0	
E 2	44/N Rat Male	DAY ON TEST	0	0	
ГЭ	44/IN Nat Wate		1	1	
0	MG/KG		7	7	
•		A NIIMAA II ID	0	0	ſ

*TOTALS

5 5 5

Alimentary 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

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: tert-Butyl hydroperoxide

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

Test Type: 14-DAY

CAS Number: 75-91-2

Date Report Requested: 10/20/2014 Time Report Requested: 04:22:35

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Male

MG/KG

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

*TOTALS

5

Nervous System

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: tert-Butyl hydroperoxide

CAS Number: 75-91-2

Date Report Requested: 10/20/2014 Time Report Requested: 04:22:35

First Dose M/F: NA / NA

Lab: BAT

DAY ON TEST

F 344/N Rat Male 22 MG/KG

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

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

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

^{+ ..} Tissue examined microscopically

X .. Lesion present

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: tert-Butyl hydroperoxide

CAS Number: 75-91-2

Date Report Requested: 10/20/2014 Time Report Requested: 04:22:35

First Dose M/F: NA / NA

Lab: BAT

DAY ON TEST

F 344/N Rat Male 22 MG/KG

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ 0

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: tert-Butyl hydroperoxide

CAS Number: 75-91-2

Date Report Requested: 10/20/2014 Time Report Requested: 04:22:35

First Dose M/F: NA / NA

Lab: BAT

DAY ON TEST

F 344/N Rat Male 44 MG/KG

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

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

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

^{+ ..} Tissue examined microscopically

X .. Lesion present

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: tert-Butyl hydroperoxide

CAS Number: 75-91-2

Date Report Requested: 10/20/2014 Time Report Requested: 04:22:35

First Dose M/F: NA / NA

Lab: BAT

DAY ON TEST

F 344/N Rat Male 44 MG/KG

Test Type: 14-DAY

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

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: tert-Butyl hydroperoxide

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

Test Type: 14-DAY

CAS Number: 75-91-2

Date Report Requested: 10/20/2014 Time Report Requested: 04:22:35

First Dose M/F: NA / NA

Lab: BAT

F 344	/N	Rat	Male
88	M	G/K	G

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
	1	1	1	1	2
	6	7	8	9	0

*TOTALS

5 5 5

Alimentary 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

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: tert-Butyl hydroperoxide

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

Test Type: 14-DAY

CAS Number: 75-91-2

Date Report Requested: 10/20/2014 Time Report Requested: 04:22:35

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Male 88 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 1 6	0 0 1 1 7	0 0 1 1 8	0 0 1 1 9	0 0 1 2 0

*TOTALS

5

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

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

^{+ ..} Tissue examined microscopically

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: tert-Butyl hydroperoxide

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

Test Type: 14-DAY

CAS Number: 75-91-2

Date Report Requested: 10/20/2014 Time Report Requested: 04:22:35

First Dose M/F: NA / NA

Lab: BAT

F 344/	N Rat Male
175	MG/KG

DAY ON TEST	0	0	0	0	0
	<i>1 7</i>	<i>1 7</i>	<i>1 7</i>	<i>1 7</i>	<i>1 7</i>
ANIMAL ID	0 0 1	0 0 1	0 0 1	0 0 1	0 0 1
	2 1	2	2	2 4	2 5

*TOTALS

5 5 5

Alimentary	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

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: tert-Butyl hydroperoxide

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

Test Type: 14-DAY

CAS Number: 75-91-2

Date Report Requested: 10/20/2014 Time Report Requested: 04:22:35

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Male 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
ANIIMAL 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

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

D

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

CAS Number: 75-91-2

Date Report Requested: 10/20/2014

Time Report Requested: 04:22:35

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

Test Type: 14-DAY Test Compound: tert-Butyl hydroperoxide **Route: SKIN APPLICATION**

F 344/N Rat Female MG/KG

Species/Strain: Rat/F 344/N

AY 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
	2 6	2	2 8	2	3
	6	7	8	9	0

*TOTALS

5 5 5

Alimentary System

Liver	+	+	+	+	+	;
Stomach, Forestomach	+	+	+	+	+	;
Stomach, Glandular	+	+	+	+	+	į

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: tert-Butyl hydroperoxide

Route: SKIN APPLICATION

CAS Number: 75-91-2

Date Report Requested: 10/20/2014 Time Report Requested: 04:22:35

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Female 0 MG/KG

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

*TOTALS

5

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

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

^{+ ..} Tissue examined microscopically

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: tert-Butyl hydroperoxide

CAS Number: 75-91-2

Date Report Requested: 10/20/2014 Time Report Requested: 04:22:35

First Dose M/F: NA / NA

Lab: BAT

DAY ON TEST

F 344/N Rat Female 22 MG/KG

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

ANIMAL ID

*TOTALS

Alimentary System

Test Type: 14-DAY

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

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

^{+ ..} Tissue examined microscopically

X .. Lesion present

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: tert-Butyl hydroperoxide

CAS Number: 75-91-2

Time Report Requested: 04:22:35

Date Report Requested: 10/20/2014

First Dose M/F: NA / NA

Lab: BAT

DAY ON TEST

F 344/N Rat Female 22 MG/KG

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

Test Type: 14-DAY

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ 0

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: tert-Butyl hydroperoxide

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

Test Type: 14-DAY

CAS Number: 75-91-2

Date Report Requested: 10/20/2014 Time Report Requested: 04:22:35

First Dose M/F: NA / NA

Lab: BAT

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

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: tert-Butyl hydroperoxide

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

Test Type: 14-DAY

CAS Number: 75-91-2

Date Report Requested: 10/20/2014 Time Report Requested: 04:22:35

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Female 44 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	
V VIIIVIVI ILI	0	0	0	0	0	
ANIMAL ID	0	0	0	0	0	
	1	1	1	1	1	
	3 6	3	3	3	4	
	6	7	8	9	0	

*TOTALS

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

Experiment Number: 20215-03 P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: tert-Butyl hydroperoxide

5 5

5

Route: SKIN APPLICATION CAS Number: 75-91-2

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Date Report Requested: 10/20/2014 Time Report Requested: 04:22:35

First Dose M/F: NA / NA

Lab: BAT

	DAY ON TEST		0	0	0	0	
F 344/N Rat Female 88 MG/KG		0 1 7	0 1 7	0 1 7	0 1 7	0 1 7	
oo works	ANIMAL ID	0	0	0	0	0	
		1 4 1	1 4 2	1 4 3	1 4 4	1 4 5	*TOTALS
Alimentary System			•				
Liver		+	+	+	+	+	5

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: tert-Butyl hydroperoxide

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

Test Type: 14-DAY

CAS Number: 75-91-2

Time Report Requested: 04:22:35

First Dose M/F: NA / NA

Date Report Requested: 10/20/2014

Lab: BAT

F 344/N Rat Female 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 1	0 0 1 4 2	0 0 1 4 3	0 0 1 4 4	0 0 1 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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: tert-Butyl hydroperoxide

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

Test Type: 14-DAY

CAS Number: 75-91-2

Date Report Requested: 10/20/2014 Time Report Requested: 04:22:35

First Dose M/F: NA / NA

Lab: BAT

		DATONIEST
F 344	I/N Rat Female	
175	MG/KG	

AY ON TEST	0	0	0	0	0	
	1 7	1 7	1 7	<i>1</i> 7	1 7	
ANIMAL ID	0 0 1	0 0 1	0 0 1	0 0 1	0 0 1	•
	4 6	4 7	4 8	4 9	5 0	

*TOTALS

5 5 5

Alimentary 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

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: tert-Butyl hydroperoxide

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

Test Type: 14-DAY

CAS Number: 75-91-2

Date Report Requested: 10/20/2014 Time Report Requested: 04:22:35

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Female 175 MG/KG

DAY ON TEST	0 0 1	0 0 1	0 0 1	0 0 1	0 0 1	
	0	7	<i>7</i>	<i>7</i>	7	
ANIMAL ID	Ö	ő	ő	ő	ő	
	1	1	1	1	1	l
	4	4	4	4	5	l
	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