

**Experiment Number:** 20215-02  
**Test Type:** 14-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL**  
**Test Compound:** tert-Butyl hydroperoxide  
**CAS Number:** 75-91-2

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 19:46:09  
**First Dose M/F:** NA / NA  
**Lab:** BAT

<b>C Number:</b>	C20215B
<b>Lock Date:</b>	04/27/2005
<b>Cage Range:</b>	All
<b>Date Range:</b>	All
<b>Reasons For Removal:</b>	All
<b>Removal Date Range:</b>	All
<b>Treatment Groups:</b>	All
<b>Study Gender:</b>	Both
<b>PWG Approval Date</b>	NONE

**Experiment Number:** 20215-02  
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**First Dose M/F:** NA / NA  
**Lab:** BAT

<b>B6C3F1 Mouse Male</b> <b>0 MG/KG</b>	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	
		0	0	0	0	0	
		0	0	0	0	0	
		1	2	3	4	5	<b>*TOTALS</b>

#### Alimentary System

Esophagus	+	+	+	+	+	5	
Muscularis, Degeneration		1				1	1.0
Liver	+	+	+	+	+	5	
Hematopoietic Cell Proliferation		1				1	1.0
Inflammation, Chronic Active		1	1		1	3	1.0
Stomach, Forestomach	+	+	+	+	+	5	
Stomach, Glandular	+	+	+	+	+	5	

#### Cardiovascular System

NONE

#### Endocrine System

NONE

#### General Body System

NONE

#### Genital System

NONE

#### 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

Experiment Number: 20215-02  
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 Lab: BAT

B6C3F1 Mouse Male 0 MG/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
		0	0	0	0	0
		0	0	0	0	0
		1	2	3	4	5
		*TOTALS				

NONE  
 Musculoskeletal System

NONE  
 Nervous System

NONE  
 Respiratory System

NONE  
 Special Senses System

NONE  
 Urinary System

Kidney	+	+	+	+	+	5		
Mineralization			1				1	1.0
Urinary Bladder	+	+	+	+	+	5		

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X ..Lesion present

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M ..Missing tissue

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Date Report Requested: 10/18/2014  
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 First Dose M/F: NA / NA  
 Lab: BAT

B6C3F1 Mouse Male 22 MG/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	
		0	0	0	0	0	
		0	0	0	0	1	
		6	7	8	9	0	*TOTALS

#### Alimentary System

Liver	+	+	+	+	+	5	
Inflammation, Chronic Active	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

NONE

#### Musculoskeletal System

NONE

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X ..Lesion present

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Date Report Requested: 10/18/2014  
 Time Report Requested: 19:46:09  
 First Dose M/F: NA / NA  
 Lab: BAT

B6C3F1 Mouse Male  
 22 MG/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
	0	0	0	0	0
	0	0	0	0	1
	6	7	8	9	0
*TOTALS					

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

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+ ..Tissue examined microscopically

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P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL  
 Test Compound: tert-Butyl hydroperoxide  
 CAS Number: 75-91-2

Date Report Requested: 10/18/2014  
 Time Report Requested: 19:46:09  
 First Dose M/F: NA / NA  
 Lab: BAT

B6C3F1 Mouse Male 44 MG/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	
		0	0	0	0	0	
		1	1	1	1	1	
		1	2	3	4	5	*TOTALS

#### Alimentary System

Esophagus	+	+	+	+	+	5	
Liver	+	+	+	+	+	5	
Inflammation, Chronic Active	1	1	1	1	1	5	1.0
Stomach, Forestomach	+	+	+	+	+	5	
Epithelium, Hyperplasia		1	1		1	3	1.0

#### Cardiovascular System

NONE

#### Endocrine System

NONE

#### General Body System

NONE

#### Genital System

NONE

#### Hematopoietic System

NONE

#### Integumentary System

NONE

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P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL  
 Test Compound: tert-Butyl hydroperoxide  
 CAS Number: 75-91-2

Date Report Requested: 10/18/2014  
 Time Report Requested: 19:46:09  
 First Dose M/F: NA / NA  
 Lab: BAT

B6C3F1 Mouse Male  
 44 MG/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
	0	0	0	0	0
	1	1	1	1	1
	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

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M ..Missing tissue

A ..Autolysis precludes evaluation

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Date Report Requested: 10/18/2014  
 Time Report Requested: 19:46:09  
 First Dose M/F: NA / NA  
 Lab: BAT

B6C3F1 Mouse Male 88 MG/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	
		0	0	0	0	0	
		1	1	1	1	2	
		6	7	8	9	0	*TOTALS

#### Alimentary System

Esophagus	+	+	+	+	+	5		
Epithelium, Hyperplasia					1		1	1.0
Liver	+	+	+	+	+	5		
Inflammation, Chronic Active	1	1	1	1	1		5	1.0
Stomach, Forestomach	+	+	+	+	+	5		
Epithelium, Hyperplasia		1	1	1	1		4	1.0

#### Cardiovascular System

NONE

#### Endocrine System

NONE

#### General Body System

NONE

#### Genital System

NONE

#### Hematopoietic System

NONE

#### Integumentary System

NONE

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+ ..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:

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2) Mild 4) Marked



Experiment Number: 20215-02  
 Test Type: 14-DAY  
 Route: GAVAGE  
 Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL  
 Test Compound: tert-Butyl hydroperoxide  
 CAS Number: 75-91-2

Date Report Requested: 10/18/2014  
 Time Report Requested: 19:46:09  
 First Dose M/F: NA / NA  
 Lab: BAT

B6C3F1 Mouse Male  
 88 MG/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
	0	0	0	0	0
	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

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X ..Lesion present

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M ..Missing tissue

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1-4 ..Lesion qualified as:

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**Test Type:** 14-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL**  
**Test Compound:** tert-Butyl hydroperoxide  
**CAS Number:** 75-91-2

**Date Report Requested:** 10/18/2014  
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**First Dose M/F:** NA / NA  
**Lab:** BAT

<b>B6C3F1 Mouse Male</b>	<b>176</b>	<b>MG/KG</b>	DAY ON TEST	0	0	0	0	0
				0	0	0	0	0
				1	1	1	1	1
				8	8	8	8	8
				0	0	0	0	0
			ANIMAL ID	0	0	0	0	0
				0	0	0	0	0
				0	0	0	0	0
				2	2	2	2	2
				1	2	3	4	5
				*TOTALS				

#### Alimentary System

Esophagus	+	+	+	+	+	5		
Epithelium, Hyperplasia	1	1	1				3	1.0
Liver	+	+	+	+	+	5		
Inflammation, Chronic Active	1	1	1	1	1		5	1.0
Stomach, Forestomach	+	+	+	+	+	5		
Epithelium, Hyperplasia	3	2	3	2	4		5	2.8
Inflammation	2	1	2	1	2		5	1.6

#### Cardiovascular System

NONE

#### Endocrine System

NONE

#### General Body System

NONE

#### Genital System

NONE

#### Hematopoietic System

NONE

#### Integumentary System

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+ ..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: 20215-02

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL**

Test Compound: tert-Butyl hydroperoxide

CAS Number: 75-91-2

Date Report Requested: 10/18/2014

Time Report Requested: 19:46:09

First Dose M/F: NA / NA

Lab: BAT

**B6C3F1 Mouse Male**  
**176 MG/KG**

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

NONE

**Musculoskeletal System**

NONE

**Nervous System**

NONE

**Respiratory System**

NONE

**Special Senses System**

NONE

**Urinary System**

NONE

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+ ..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: 20215-02  
 Test Type: 14-DAY  
 Route: GAVAGE  
 Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL  
 Test Compound: tert-Butyl hydroperoxide  
 CAS Number: 75-91-2

Date Report Requested: 10/18/2014  
 Time Report Requested: 19:46:09  
 First Dose M/F: NA / NA  
 Lab: BAT

B6C3F1 Mouse Male 350 MG/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	
		0	0	0	0	0	
		2	2	2	2	3	
		6	7	8	9	0	*TOTALS

#### Alimentary System

Esophagus	+	+	+	+	+	5		
Epithelium, Hyperplasia	1	2	1	1	1		5	1.2
Liver	+	+	+	+	+	5		
Inflammation, Chronic Active	1			1	1		3	1.0
Mineralization	1						1	1.0
Stomach, Forestomach	+	+	+	+	+	5		
Epithelium, Hyperplasia	3	2	2	3	2		5	2.4
Inflammation	2		2	3	1		4	2.0
Stomach, Glandular	+	+	+	+	+	5		
Inflammation	1						1	1.0

#### Cardiovascular System

NONE

#### Endocrine System

NONE

#### General Body System

NONE

#### Genital System

NONE

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+ ..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: 20215-02  
 Test Type: 14-DAY  
 Route: GAVAGE  
 Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL  
 Test Compound: tert-Butyl hydroperoxide  
 CAS Number: 75-91-2

Date Report Requested: 10/18/2014  
 Time Report Requested: 19:46:10  
 First Dose M/F: NA / NA  
 Lab: BAT

**B6C3F1 Mouse Male**  
**350 MG/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
	0	0	0	0	0
	2	2	2	2	3
	6	7	8	9	0
*TOTALS					

#### Hematopoietic System

NONE

#### Integumentary System

NONE

#### Musculoskeletal System

NONE

#### Nervous System

NONE

#### Respiratory System

NONE

#### Special Senses System

NONE

#### Urinary System

Kidney	+	+	+	+	+	5		
Nephropathy	1						1	1.0
Urinary Bladder	+	+	+	+	+	5		

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

\* ..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: 20215-02

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL**

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CAS Number: 75-91-2

Date Report Requested: 10/18/2014

Time Report Requested: 19:46:10

First Dose M/F: NA / NA

Lab: BAT

B6C3F1 Mouse Female 0 MG/KG	DAY ON TEST	ANIMAL ID	0	0	0	0	0	*TOTALS
			0	0	0	0	0	
			1	1	1	1	1	
			8	8	8	8	8	
			0	0	0	0	0	
			0	0	0	0	0	
			0	0	0	0	0	
			3	3	3	3	3	
			1	2	3	4	5	

**Alimentary System**

Esophagus	+	+	+	+	+	5		
Liver	+	+	+	+	+	5		
Inflammation, Chronic Active	1	1	1	1	1		5	1.0
Stomach, Forestomach	+	+	+	+	+	5		
Stomach, Glandular	+	+	+	+	+	5		
Epithelium, Cyst					1		1	1.0

**Cardiovascular System**

NONE

**Endocrine System**

NONE

**General Body System**

NONE

**Genital System**

NONE

**Hematopoietic System**

NONE

**Integumentary System**

NONE

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X ..Lesion present

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Species/Strain: Mouse/B6C3F1

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Test Compound: tert-Butyl hydroperoxide

CAS Number: 75-91-2

Date Report Requested: 10/18/2014

Time Report Requested: 19:46:10

First Dose M/F: NA / NA

Lab: BAT

B6C3F1 Mouse Female 0 MG/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	
		0	0	0	0	0	
		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**

Kidney	+	+	+	+	+	5	
Mineralization	1				1	2	1.0
Urinary Bladder	+	+	+	+	+	5	

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

+ ..Tissue examined microscopically

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CAS Number: 75-91-2

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

DAY ON TEST	
B6C3F1 Mouse 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	

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

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X ..Lesion present

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

DAY ON TEST  
B6C3F1 Mouse Female  
22 MG/KG  
ANIMAL ID  
\*TOTALS

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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BLANK ..Not examined microscopically  
1-4 ..Lesion qualified as:  
1) Minimal 3) Moderate  
2) Mild 4) Marked

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 Route: GAVAGE  
 Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL  
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Date Report Requested: 10/18/2014  
 Time Report Requested: 19:46:10  
 First Dose M/F: NA / NA  
 Lab: BAT

B6C3F1 Mouse Female 44 MG/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
		0	0	0	0	0
		4	4	4	4	4
		1	2	3	4	5
		*TOTALS				

#### Alimentary System

Stomach, Forestomach + + + + + 5

#### 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

\* ..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: 20215-02

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL**

Test Compound: tert-Butyl hydroperoxide

CAS Number: 75-91-2

Date Report Requested: 10/18/2014

Time Report Requested: 19:46:10

First Dose M/F: NA / NA

Lab: BAT

<b>B6C3F1 Mouse Female</b> <b>44 MG/KG</b>	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
		0	0	0	0	0
		4	4	4	4	4
		1	2	3	4	5
		*TOTALS				

**Respiratory System**

NONE

**Special Senses System**

NONE

**Urinary System**

NONE

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Experiment Number: 20215-02

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL**

Test Compound: tert-Butyl hydroperoxide

CAS Number: 75-91-2

Date Report Requested: 10/18/2014

Time Report Requested: 19:46:10

First Dose M/F: NA / NA

Lab: BAT

B6C3F1 Mouse Female 88 MG/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	
		0	0	0	0	0	
		4	4	4	4	5	
		6	7	8	9	0	*TOTALS

**Alimentary System**

Stomach, Forestomach	+	+	+	+	+	5	
Epithelium, Hyperplasia	1		1		1	3	1.0

**Cardiovascular System**

NONE

**Endocrine System**

NONE

**General Body System**

NONE

**Genital System**

NONE

**Hematopoietic System**

NONE

**Integumentary System**

NONE

**Musculoskeletal System**

NONE

**Nervous System**

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I ..Insufficient tissue

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Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

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B6C3F1 Mouse Female 88 MG/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
		0	0	0	0	0
		4	4	4	4	5
		6	7	8	9	0
		*TOTALS				

NONE

**Respiratory System**

NONE

**Special Senses System**

NONE

**Urinary System**

NONE

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Experiment Number: 20215-02  
 Test Type: 14-DAY  
 Route: GAVAGE  
 Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL  
 Test Compound: tert-Butyl hydroperoxide  
 CAS Number: 75-91-2

Date Report Requested: 10/18/2014  
 Time Report Requested: 19:46:10  
 First Dose M/F: NA / NA  
 Lab: BAT

B6C3F1 Mouse Female 176 MG/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	
		0	0	0	0	0	
		5	5	5	5	5	
		1	2	3	4	5	*TOTALS

#### Alimentary System

Liver	+	+	+	+	+	5	
Inflammation, Chronic Active	1	1	1	1	1	5	1.0
Stomach, Forestomach	+	+	+	+	+	5	
Epithelium, Hyperplasia	3	1	2	2	2	5	2.0
Inflammation			1	2		2	1.5

#### Cardiovascular System

NONE

#### Endocrine System

NONE

#### General Body System

NONE

#### Genital System

NONE

#### Hematopoietic System

NONE

#### Integumentary System

NONE

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Experiment Number: 20215-02  
Test Type: 14-DAY  
Route: GAVAGE  
Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL  
Test Compound: tert-Butyl hydroperoxide  
CAS Number: 75-91-2

Date Report Requested: 10/18/2014  
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B6C3F1 Mouse Female 176 MG/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
		0	0	0	0	0
		5	5	5	5	5
		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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Experiment Number: 20215-02

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL**

Test Compound: tert-Butyl hydroperoxide

CAS Number: 75-91-2

Date Report Requested: 10/18/2014

Time Report Requested: 19:46:10

First Dose M/F: NA / NA

Lab: BAT

B6C3F1 Mouse Female 350 MG/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	
		0	0	0	0	0	
		5	5	5	5	6	
		6	7	8	9	0	*TOTALS

**Alimentary System**

Esophagus	+	+	+	+	+	5		
Liver	+	+	+	+	+	5		
Hematopoietic Cell Proliferation					1	1	1.0	
Hepatocyte, Hypertrophy	1			1	1	3	1.0	
Inflammation, Chronic Active	1	1	1	1	1	5	1.0	
Stomach, Forestomach	+	+	+	+	+	5		
Epithelium, Hyperplasia	3	3	2	2	3	5	2.6	
Inflammation	2	2				2	2.0	
Stomach, Glandular	+	+	+	+	+	5		
Glands, Metaplasia, Squamous				1		1	1.0	

**Cardiovascular System**

NONE

**Endocrine System**

NONE

**General Body System**

NONE

**Genital System**

NONE

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Experiment Number: 20215-02

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL**

Test Compound: tert-Butyl hydroperoxide

CAS Number: 75-91-2

Date Report Requested: 10/18/2014

Time Report Requested: 19:46:10

First Dose M/F: NA / NA

Lab: BAT

B6C3F1 Mouse Female 350 MG/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
		0	0	0	0	0
		5	5	5	5	6
		6	7	8	9	0
		*TOTALS				

**Hematopoietic System**

NONE

**Integumentary System**

NONE

**Musculoskeletal System**

NONE

**Nervous System**

NONE

**Respiratory System**

NONE

**Special Senses System**

NONE

**Urinary System**

Kidney	+	+	+	+	+	5		
Nephropathy				1			1	1.0
Urinary Bladder	+	+	+	+	+	5		
Hemorrhage	2						1	2.0

**\*\* END OF REPORT \*\***

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