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

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

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	DAY ON TEST	0 0 1	0 0 1	0 0 1	0 0 1	0 0 1			
0 MG/KG	ANIMAL ID	8 0 0 0 0 1	8 0 0 0 0 2	8 0 0 0 0 3	8 0 0 0 0 4	8 0 0 0 0 5	*TC	λτα	IS
Alimentary System			-	0		0			
Esophagus Muscularis, Degeneration		+	+ 1	+	+	+	5	1	1.0
Liver Hematopoietic Cell Prolifera Inflammation, Chronic Active		+	+ 1 1	+	+	+ 1	5	1 3	1.0 1.0
Stomach, Forestomach Stomach, Glandular		+ +	+ +	+ +	+ +	+ +	5 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

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: 19:46:09 First Dose M/F: NA / NA Lab: BAT

B6C3F1 Mouse Male 0 MG/KG	DAY ON TEST	0 0 1 8 0 0 0 0 0 1	0 0 1 8 0 0 0 0 2	0 0 1 8 0 0 0 0 3	0 0 1 8 0 0 0 0 0 4	0 0 1 8 0 0 0 0 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		

* ..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

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 22 MG/KG	DAY ON TEST	0 0 1 8	0 0 1 8	0 0 1 8 0	0 0 1 8	0 0 1 8	
	ANIMAL ID	0 0 0 6	0 0 0 7	0 0 0 8	0 0 0 9	0 0 1 0	*TOTALS
Alimentary System							
Liver Inflammation, Chronic Activ Stomach, Forestomach Cardiovascular System	/e	+ 1 +	+	+ 1 +	1	+ 1 +	5 4 1.0 5
NONE Endocrine System							
NONE General Body System							
NONE Genital System							
NONE Hematopoietic System							
NONE Integumentary System							
NONE Musculoskeletal 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

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

							1
	DAY ON TEST	0	0	0	0	0	
DCC2E4 Mayon Mala		0	0	0	0	0	
B6C3F1 Mouse Male		1	1	1	1	1	
22 MG/KG		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

* ..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

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 44 MG/KG	DAY ON TEST	0 0 1 8	0 0 1 8	0 0 1 8	0 0 1 8	0 0 1 8			
44 MG/KG	ANIMAL ID	0 0 0 1	0 0 0 1 2	0 0 0 1 3	0 0 0 1 4	0 0 0 1 5	*ТС	ΟΤΑ	LS
Alimentary System									
Esophagus Liver Inflammation, Chronic Activ	e	+ + 1	+ + 1	+ + 1	+ + 1	+ + 1	5 5	5	1.0
Stomach, Forestomach Epithelium, Hyperplasia Cardiovascular System		+	+ 1	+ 1	+	+ 1	5	3	1.0
NONE Endocrine System									
NONE General Body System									
NONE Genital System									
NONE Hematopoietic System									
NONE Integumentary 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

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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

		-					
	DAY ON TEST		0	0	0	0	
B6C3F1 Mouse Male		0	0	0	0	0	
DOCSET MOUSE Male		1	1	1	1	1	
44 MG/KG		8	8	8	8	8	
		0	0	0	0	0	
	ANIMAL ID	0	0	0	0	0	
		0	0	0	0	0	
		1	1	1	1	1	****
		1	2	3	4	5	*IOTALS

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

I .. Insufficient tissue

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

Route: GAVAGE

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: 19:46:09 First Dose M/F: NA / NA Lab: BAT

	DAY ON TEST	0	0	0	0	0			
B6C3F1 Mouse Male		0 1	0 1	0 1	$\begin{array}{c} 0 \\ 1 \\ \end{array}$	$\begin{pmatrix} 0\\ 1\\ 0 \end{pmatrix}$			
88 MG/KG	ANIMAL ID	8 0 0 1 6	8 0 0 0 1 7	8 0 0 0 1 8	8 0 0 0 1 9	8 0 0 2 0	*Т(οτα	LS
Alimentary System		0			0	<u> </u>			
Esophagus Epithelium, Hyperplasia		+	+	+	+	+ 1	5	1	1.0
Liver Inflammation, Chronic Active Stomach, Forestomach	9	+ 1 +	+ 1	+ 1	+ 1	+ 1	5 5	5	1.0
Epithelium, Hyperplasia Cardiovascular System		+	+ 1	+ 1	+ 1	+ 1	5	4	1.0
NONE Endocrine System									
NONE General Body System									
NONE Genital System									
NONE Hematopoietic System									
NONE Integumentary 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

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

	DAY ON TEST	0	0	0	0	0	
B6C3F1 Mouse Male		Õ	Ô	0	Ô	Ô	
		1	1	1	1	1	
88 MG/KG		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	2	*TOTALS
		6	1	8	9	0	TUTALS

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

I .. Insufficient tissue

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

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 1 8	0 0 1 8	0 0 1 8	0 0 1 8	0 0 1 8			
	ANIMAL ID	0 0 0 2 1	0 0 0 2 2	0 0 0 2 3	0 0 0 2 4	0 0 0 2 5	*T(ΟΤΑ	LS
Alimentary System							•		
Esophagus		+	+	+	+	+	5		
Epithelium, Hyperplasia		1	1	1				3	1.0
Liver		+	+	+	+	+	5	_	1.0
Inflammation, Chronic Activ Stomach, Forestomach	e	1 +	1 +	1 +	1 +	1 +	5	5	1.0
Epithelium, Hyperplasia		т З	2				J	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

* ..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

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 1 8	0 0 1 8	0 0 1 8	0 0 1 8	0 0 1 8	
	ANIMAL ID	0 0 0 2 1	0 0 0 2 2	0 0 0 2 3	0 0 0 2 4	0 0 0 2 5	*TOTALS

NONE

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

I .. Insufficient tissue

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

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 1 8	0 0 1 8	0 0 1 8	0 0 1 8	0 0 1 8			
	ANIMAL ID	0 0 0 2 6	0 0 0 2 7	0 0 0 2 8	0 0 0 2 9	0 0 0 3 0	*ТС	ΟΤΑ	LS
Alimentary System						•			
Esophagus		+	+	+	+	+	5		
Epithelium, Hyperplasia		1	2	1	1	1		5	1.2
Liver		+	+	+	+	+	5		
Inflammation, Chronic Active	9	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									

* ..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

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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 Male 350 MG/KG	DAT ON TEST	0 0 1 8	0 0 1 8	0 0 1 8	0 0 1 8	0 0 1 8	
	ANIMAL ID	0 0 2 6	0 0 2 7	0 0 2 8	0 0 2 9	0 0 0 3 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 Urinary Bladder		1 +	+	+	+	+	1 1.0 5
			·	·			***END OF MALE DATA***

DAY ON TEST θ θ θ θ θ

* ..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

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 0 MG/KG	DAY ON TEST	0 0 1 8	0 0 1 8	0 0 1 8	0 0 1 8	0 0 1 8			
	ANIMAL ID	0 0 0 3 1	0 0 0 3 2	0 0 0 3 3	0 0 0 3 4	0 0 0 3 5	*тс	ΤΑ	LS
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									
NONE									

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

+ ..Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

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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: 19:46:10 First Dose M/F: NA / NA Lab: BAT

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

X ..Lesion present

I .. Insufficient tissue

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

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

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

+ $\hfill ... Tissue examined microscopically$

X ..Lesion present

I .. Insufficient tissue

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

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

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 A ..Autolysis precludes evaluation BLANK ..Not examined microscopically

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	DAY ON TEST	0 0 1	0 0 1	0 0 1	0 0 1	0 0 1	
44 MG/KG		8	8	8	8	8	
	ANIMAL ID	0 0 4 1	0 0 0 4 2	0 0 0 4 3	0 0 0 4 4	00045	*TOTALS
Alimentary System				5	-	5	TOTALO
Stomach, Forestomach Cardiovascular System		+	+	+	+	+	5
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 examine +Tissue examined microscopically 		Total	anim	als w	ith le	sion a	and mean severity grade MMissing tissue
× · · ·							

X ..Lesion present

I .. Insufficient tissue

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

DAY ON TEST 0 0 0 0 0 0 0 0 0 0 **B6C3F1 Mouse Female** 1 8 1 8 1 1 1 MG/KG 8 8 8 44 0 0 0 0 0 0 0 0 4 2 ANIMAL ID Õ 0 0 0 0 4 1 0 0 4 5 4 3 4 ***TOTALS** 4

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 A ..Autolysis precludes evaluation BLANK ..Not examined microscopically 1-4 ..Lesion qualified as:1) Minimal 3) Moderate2) Mild 4) Marked

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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

		8	1 8	1 8	1 8	1 8			
	ANIMAL ID	0 0 4 6	0 0 0 4 7	0 0 4 8	0 0 4 9	0 0 0 5 0	*T(ЭТА	LS
Alimentary System									
Stomach, Forestomach Epithelium, Hyperplasia Cardiovascular System		+ 1	+	+ 1	+	+ 1	5	3	1.0
NONE Endocrine System									
NONE General Body System									
NONE Genital System									
NONE Hematopoietic System									
NONE Integumentary System									
NONE Musculoskeletal System									
NONE Nervous 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

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

DA	Y ON TEST	0	0	0	0	0	
B6C3F1 Mouse Female 88 MG/KG		0 1 8	0 1 8	0 1 8	0 1 8	0 1 8	
	ANIMAL ID	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	
		4 6	4 7	4 8	4 9	5 0	*TOTALS

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

I .. Insufficient tissue

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

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	•	0 1	01	01	01	01			
176 MG/KG	ANIMAL ID	8 0 0 5 1	8 0 0 0 5 2	8 0 0 5 3	8 0 0 0 5 4	8 0 0 5 5	*тс	ΟΤΑ	LS
Alimentary System									
Liver Inflammation, Chronic Active Stomach, Forestomach Epithelium, Hyperplasia Inflammation Cardiovascular System		+ 1 + 3	+ 1 + 1	+ 1 + 2 1		+ 1 + 2	5 5	5 5 2	1.0 2.0 1.5
NONE Endocrine System									
NONE General Body System									
NONE Genital System									
NONE Hematopoietic System									
NONE Integumentary System									
NONE									

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

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

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

D	AY ON TEST	0	0	0	0	0	
B6C3F1 Mouse Female 176 MG/KG		0 1 8	0 1 8	0 1 8	0 1 8	0 1 8	
176 MG/KG	ANIMAL ID	0 0 0	0 0 0	0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	
		5 1	5 2	5 3	5 4	5 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

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X ..Lesion present

I .. Insufficient tissue

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

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

DA	Y ON TEST	0	0	0	0	0			
B6C3F1 Mouse Female		0	0	0	0	0			
350 MG/KG		1 8	1 8	1 8	1 8	1 8			
	ANIMAL ID	0	0	0	0	0			
		0 0	0	0	0	0 0			
		5	5	5	5	6	=		
		6	7	8	9	0	*TC	DTA	LS
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

* ..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

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 Femal 350 MG/KG	DAY ON TEST e ANIMAL ID	0 0 1 8 0 0 0 5 6	0 0 1 8 0 0 0 5 7	0 0 1 8 0 0 0 5 8	0 0 1 8 0 0 0 5 9	0 0 1 8 0 0 0 0 6 0	*TOTALS_
Hematopoietic System							
NONE Integumentary System							
NONE Musculoskeletal System							
NONE Nervous System							
NONE Respiratory System							
NONE Special Senses System							
NONE Urinary System							
Kidney Nephropathy Urinary Bladder Hemorrhage		+ + 2	+	+	+ 1 +	+	5 1 1.0 5 1 2.0 ** END OF REPORT **

* ..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