

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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: tert-Butyl hydroperoxide
CAS Number: 75-91-2

Date Report Requested: 10/18/2014
Time Report Requested: 19:44:55
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 |

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 | | | | | | |

Alimentary System

| | | | | | | |
|----------------------|---|---|---|---|---|---|
| Esophagus | + | + | + | + | + | 5 |
| Liver | + | + | + | + | + | 5 |
| Stomach, Forestomach | + | + | + | + | + | 5 |
| Stomach, Glandular | + | + | + | + | + | 5 |

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

* ..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

BLANK ..Not examined microscopically

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First Dose M/F: NA / NA
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 |
| <hr/> | | | | | | | |
| NONE | | | | | | | |
| Nervous System | | | | | | | |
| NONE | | | | | | | |
| Respiratory System | | | | | | | |
| NONE | | | | | | | |
| Special Senses System | | | | | | | |
| NONE | | | | | | | |
| Urinary System | | | | | | | |
| Kidney | | + | + | + | + | + | 5 |
| Urinary Bladder | | + | + | + | + | + | 5 |
| SYSTEMIC LESIONS | | | | | | | |
| Multiple Organ | | + | + | + | + | + | 5 |

* ..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
 BLANK ..Not examined microscopically

Experiment Number: 20215-02
Test Type: 14-DAY
Route: GAVAGE
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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 |
| | | | | 0 | 0 | 0 | 0 | 0 |
| | | | 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 |
| 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

* ..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

BLANK ..Not examined microscopically

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Species/Strain: Mouse/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
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Date Report Requested: 10/18/2014
Time Report Requested: 19:44:55
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 | | | | | |

NONE
Respiratory System
 NONE
Special Senses System
 NONE
Urinary System
 NONE
SYSTEMIC LESIONS
 Multiple Organ

+ + + + + 5

* ..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
 BLANK ..Not examined microscopically

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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: tert-Butyl hydroperoxide
CAS Number: 75-91-2

Date Report Requested: 10/18/2014
Time Report Requested: 19:44:55
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 |
| 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

* ..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

BLANK ..Not examined microscopically

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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: tert-Butyl hydroperoxide
CAS Number: 75-91-2

Date Report Requested: 10/18/2014
Time Report Requested: 19:44:55
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 | | | | |

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

| | | | | | | |
|----------------|---|---|---|---|---|---|
| Multiple Organ | + | + | + | + | + | 5 |
|----------------|---|---|---|---|---|---|

* ..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

BLANK ..Not examined microscopically

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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: tert-Butyl hydroperoxide
CAS Number: 75-91-2

Date Report Requested: 10/18/2014
Time Report Requested: 19:44:55
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 |
| Liver | + | + | + | + | + | 5 |
| 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

* ..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

BLANK ..Not examined microscopically

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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: tert-Butyl hydroperoxide
 CAS Number: 75-91-2

Date Report Requested: 10/18/2014
 Time Report Requested: 19:44:55
 First Dose M/F: NA / NA
 Lab: BAT

| | | | | | | |
|--------------------------------|-------------|---------|---|---|---|---|
| B6C3F1 Mouse Male 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 |
| | | 2 | 2 | 2 | 2 | 2 |
| | | 1 | 2 | 3 | 4 | 5 |
| | | *TOTALS | | | | |

Alimentary System

| | | | | | | |
|----------------------|---|---|---|---|---|---|
| Esophagus | + | + | + | + | + | 5 |
| Liver | + | + | + | + | + | 5 |
| 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

* ..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

BLANK ..Not examined microscopically

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Test Type: 14-DAY
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Species/Strain: Mouse/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: tert-Butyl hydroperoxide
CAS Number: 75-91-2

Date Report Requested: 10/18/2014
Time Report Requested: 19:44:55
First Dose M/F: NA / NA
Lab: BAT

| | | | | | | |
|--------------------------------|-------------|---------|---|---|---|---|
| B6C3F1 Mouse Male 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 |
| | | 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 | + | + | + | + | + | 5 |
|----------------|---|---|---|---|---|---|

* ..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
BLANK ..Not examined microscopically

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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: tert-Butyl hydroperoxide
CAS Number: 75-91-2

Date Report Requested: 10/18/2014
Time Report Requested: 19:44:55
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 |
| Liver | + | + | + | + | + | 5 |
| Stomach, Forestomach | + | + | + | + | + | 5 |
| Stomach, Glandular | + | + | + | + | + | 5 |

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

* ..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

BLANK ..Not examined microscopically

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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: tert-Butyl hydroperoxide
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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 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 |
| <hr/> | | | | | | | |
| NONE | | | | | | | |
| Nervous System | | | | | | | |
| NONE | | | | | | | |
| Respiratory System | | | | | | | |
| NONE | | | | | | | |
| Special Senses System | | | | | | | |
| NONE | | | | | | | |
| Urinary System | | | | | | | |
| Kidney | | + | + | + | + | + | 5 |
| Urinary Bladder | | + | + | + | + | + | 5 |
| SYSTEMIC LESIONS | | | | | | | |
| Multiple Organ | | + | + | + | + | + | 5 |
| ***END OF MALE DATA*** | | | | | | | |

* ..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
 BLANK ..Not examined microscopically

Experiment Number: 20215-02
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Species/Strain: Mouse/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
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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 | | | | |

Alimentary System

| | | | | | | |
|----------------------|---|---|---|---|---|---|
| Esophagus | + | + | + | + | + | 5 |
| Liver | + | + | + | + | + | 5 |
| Stomach, Forestomach | + | + | + | + | + | 5 |
| Stomach, Glandular | + | + | + | + | + | 5 |

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

* ..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

BLANK ..Not examined microscopically

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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
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Date Report Requested: 10/18/2014
Time Report Requested: 19:44:55
First Dose M/F: NA / NA
Lab: BAT

| | | | | | | | |
|-----------------------|--|---|---|---|---|---|---------|
| DAY ON TEST | | 0 | 0 | 0 | 0 | 0 | |
| B6C3F1 Mouse Female | | 0 | 0 | 0 | 0 | 0 | |
| 0 MG/KG | | 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 |
| NONE | | | | | | | |
| Nervous System | | | | | | | |
| NONE | | | | | | | |
| Respiratory System | | | | | | | |
| NONE | | | | | | | |
| Special Senses System | | | | | | | |
| NONE | | | | | | | |
| Urinary System | | | | | | | |
| Kidney | | + | + | + | + | + | 5 |
| Urinary Bladder | | + | + | + | + | + | 5 |
| SYSTEMIC LESIONS | | | | | | | |
| Multiple Organ | | + | + | + | + | + | 5 |

* ..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
BLANK ..Not examined microscopically

Experiment Number: 20215-02
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P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: tert-Butyl hydroperoxide
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Date Report Requested: 10/18/2014
Time Report Requested: 19:44:55
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 tumor
+ ..Tissue examined microscopically
X ..Lesion present
I ..Insufficient tissue

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

Experiment Number: 20215-02
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P04: NEOPLASMS BY INDIVIDUAL ANIMAL
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Time Report Requested: 19:44:55
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 | |
| SYSTEMIC LESIONS | |
| Multiple Organ | 0 |

* ..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
BLANK ..Not examined microscopically

Experiment Number: 20215-02
 Test Type: 14-DAY
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P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: tert-Butyl hydroperoxide
 CAS Number: 75-91-2

Date Report Requested: 10/18/2014
 Time Report Requested: 19:44:55
 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 tumor

+ ..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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: tert-Butyl hydroperoxide
CAS Number: 75-91-2

Date Report Requested: 10/18/2014
Time Report Requested: 19:44:55
First Dose M/F: NA / NA
Lab: BAT

| | | | | | | |
|-------------|--|---------|---|---|---|---|
| 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

SYSTEMIC LESIONS

| | | | | | | |
|----------------|---|---|---|---|---|---|
| Multiple Organ | + | + | + | + | + | 5 |
|----------------|---|---|---|---|---|---|

* ..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
BLANK ..Not examined microscopically

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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: tert-Butyl hydroperoxide
CAS Number: 75-91-2

Date Report Requested: 10/18/2014
Time Report Requested: 19:44:55
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

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 tumor

+ ..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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: tert-Butyl hydroperoxide
CAS Number: 75-91-2

Date Report Requested: 10/18/2014
Time Report Requested: 19:44:55
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 |

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

| | | | | | | |
|----------------|---|---|---|---|---|---|
| Multiple Organ | + | + | + | + | + | 5 |
|----------------|---|---|---|---|---|---|

* ..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
BLANK ..Not examined microscopically

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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: tert-Butyl hydroperoxide
CAS Number: 75-91-2

Date Report Requested: 10/18/2014
Time Report Requested: 19:44:55
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 |
| 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

* ..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

BLANK ..Not examined microscopically

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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: tert-Butyl hydroperoxide
CAS Number: 75-91-2

Date Report Requested: 10/18/2014
Time Report Requested: 19:44:55
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 |
| <hr/> NONE Respiratory System NONE Special Senses System NONE Urinary System NONE SYSTEMIC LESIONS Multiple Organ | | | | | | | |
| | | + | + | + | + | + | 5 |

* ..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
 BLANK ..Not examined microscopically

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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: tert-Butyl hydroperoxide
CAS Number: 75-91-2

Date Report Requested: 10/18/2014
Time Report Requested: 19:44:55
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 |
| Stomach, Forestomach | + | + | + | + | + | 5 |
| Stomach, Glandular | + | + | + | + | + | 5 |

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

* ..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

BLANK ..Not examined microscopically

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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: tert-Butyl hydroperoxide
CAS Number: 75-91-2

Date Report Requested: 10/18/2014
Time Report Requested: 19:44:56
First Dose M/F: NA / NA
Lab: BAT

| | | | | | | | | |
|----------------------------------|---|-------------|---|---|---|---|---|---------|
| B6C3F1 Mouse Female 350 MG/KG | | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | *TOTALS |
| | | | 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 | | | |
| NONE | | | | | | | | |
| Nervous System | | | | | | | | |
| NONE | | | | | | | | |
| Respiratory System | | | | | | | | |
| NONE | | | | | | | | |
| Special Senses System | | | | | | | | |
| NONE | | | | | | | | |
| Urinary System | | | | | | | | |
| Kidney | + | + | + | + | + | 5 | | |
| Urinary Bladder | + | + | + | + | + | 5 | | |
| SYSTEMIC LESIONS | | | | | | | | |
| Multiple Organ | + | + | + | + | + | 5 | | |
| ** END OF REPORT ** | | | | | | | | |

* ..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
BLANK ..Not examined microscopically