F1_M3

| | |
|---|---|
| **C Number:** | C20320 |
| **Lock Date:** | 10/16/2006 |
| **Cage Range:** | ALL |
| **Date Range:** | ALL |
| **Reasons For Removal:** | ALL |
| **Removal Date Range:** | ALL |
| **Treatment Groups:** | Include ALL |
| **TDMSE Version:** | 1.9.1 |

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | |
| **B6C3F1 MICE MALE** | ANIMAL ID | 030 | 031 | 032 | 033 | 034 | 035 | 036 | 037 | 038 | 039 | 310 |
| **0 mg/kg** | | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | *** TOTALS** |
| **ALIMENTARY SYSTEM** | | | | | | | | | | | | |
| Esophagus | | + | + | + | + | + | + | + | + | + | + | **10** |
| Gallbladder | | + | + | + | + | + | + | + | + | + | + | **10** |
| Intestine Large, Cecum | | + | + | + | + | + | + | + | + | + | + | **10** |
| Intestine Large, Colon | | + | + | + | + | + | + | + | + | + | + | **10** |
| Intestine Large, Rectum | | + | + | + | + | + | + | + | + | + | + | **10** |
| Intestine Small, Duodenum | | + | + | + | + | + | + | + | + | + | + | **10** |
| Intestine Small, Ileum | | + | + | + | + | + | + | + | + | + | + | **10** |
| Intestine Small, Jejunum | | + | + | + | + | + | + | + | + | + | + | **10** |
| Liver | | + | + | + | + | + | + | + | + | + | + | **10** |
| Pancreas | | + | + | + | + | + | + | + | + | + | + | **10** |
| Infiltration Cellular, Mononuclear Cell | | | | | | 1 | | | | | | **1 1.0** |
| Salivary Glands | | + | + | + | + | + | + | + | + | + | + | **10** |
| Stomach, Forestomach | | + | + | + | + | + | + | + | + | + | + | **10** |

* .. 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

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | |
| **B6C3F1 MICE MALE** | ANIMAL ID | 030 | 030 | 030 | 030 | 030 | 030 | 030 | 030 | 030 | 031 | |
| **0 mg/kg** | | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 0 | *** TOTALS** |
| Stomach, Glandular | | + | + | + | + | + | + | + | + | + | + | **10** |
| **CARDIOVASCULAR SYSTEM** | | | | | | | | | | | | |
| Blood Vessel | | + | + | + | + | + | + | + | + | + | + | **10** |
| Heart | | + | + | + | + | + | + | + | + | + | + | **10** |
| **ENDOCRINE SYSTEM** | | | | | | | | | | | | |
| Adrenal Cortex | | + | + | + | + | + | + | + | + | + | + | **10** |
| Adrenal Medulla | | + | + | + | + | + | + | + | + | + | + | **10** |
| Islets, Pancreatic | | + | + | + | + | + | + | + | + | + | + | **10** |
| Parathyroid Gland | | + | + | + | + | + | + | + | + | + | + | **10** |
| Pituitary Gland | | + | + | + | + | + | + | + | + | + | + | **10** |
| Thyroid Gland | | + | + | + | + | + | + | + | + | + | + | **10** |

## GENERAL BODY 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

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | |
| **B6C3F1 MICE MALE** | ANIMAL ID | 030 | 030 | 030 | 030 | 030 | 030 | 030 | 030 | 030 | 031 | |
| **0 mg/kg** | | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 0 | *** TOTALS** |
| **GENITAL SYSTEM** | | | | | | | | | | | | |
| Epididymis | | + | + | + | + | + | + | + | + | + | + | **10** |
| Preputial Gland | | + | + | + | + | + | + | + | + | + | + | **10** |
| Prostate | | + | + | + | + | + | + | + | + | + | + | **10** |
| Seminal Vesicle | | + | + | + | + | + | + | + | + | + | + | **10** |
| Testes | | + | + | + | + | + | + | + | + | + | + | **10** |
| **HEMATOPOIETIC SYSTEM** | | | | | | | | | | | | |
| Bone Marrow | | + | + | + | + | + | + | + | + | + | + | **10** |
| Lymph Node, Mandibular | | + | + | + | + | + | + | + | + | + | + | **10** |
| Lymph Node, Mesenteric | | + | + | + | + | + | + | + | + | + | + | **10** |
| Spleen | | + | + | + | + | + | + | + | + | + | + | **10** |
| Thymus | | + | + | + | + | + | + | + | + | + | + | **10** |

* .. 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

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | |
| **B6C3F1 MICE MALE** | | | | | | | | | | | | |
| **0 mg/kg** | ANIMAL ID | 301 | 302 | 303 | 304 | 305 | 306 | 307 | 308 | 309 | 310 | *** TOTALS** |
| **INTEGUMENTARY SYSTEM** | | | | | | | | | | | | |
| Mammary Gland | | M | M | M | M | M | M | M | M | M | M | **0** |
| Skin | | + | + | + | + | + | + | + | + | + | + | **10** |
| **MUSCULOSKELETAL SYSTEM** | | | | | | | | | | | | |
| Bone | | + | + | + | + | + | + | + | + | + | + | **10** |
| **NERVOUS SYSTEM** | | | | | | | | | | | | |
| Brain | | + | + | + | + | + | + | + | + | + | + | **10** |
| **RESPIRATORY SYSTEM** | | | | | | | | | | | | |
| Lung | | + | + | + | + | + | + | + | + | + | + | **10** |
| Nose | | + | + | + | + | + | + | + | + | + | + | **10** |
| Trachea | | + | + | + | + | + | + | + | + | + | + | **10** |
| **SPECIAL SENSES 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

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 0093 | 0093 | 0093 | 0093 | 0093 | 0093 | 0093 | 0093 | 0093 | 0093 | |
| **B6C3F1 MICE MALE** | ANIMAL ID | 0301 | 0302 | 0303 | 0304 | 0305 | 0306 | 0307 | 0308 | 0309 | 0310 | *** TOTALS** |
| **0 mg/kg** | | | | | | | | | | | | |
| Eye | | + | + | + | + | + | + | + | + | + | + | **10** |
| Harderian Gland | | + | + | + | + | + | + | + | + | + | + | **10** |
| **URINARY SYSTEM** | | | | | | | | | | | | |
| Kidney | | + | + | + | + | + | + | + | + | + | + | **10** |
| Casts Protein | | | | | | | 1 | | | | | **1 1.0** |
| Pelvis, Dilatation | | | | 2 | | | | | | | | **1 2.0** |
| Renal Tubule, Regeneration | | | 1 | | | | | | | | | **1 1.0** |
| Urinary Bladder | | + | + | + | + | + | + | + | + | + | + | **10** |
| Infiltration Cellular, Mononuclear Cell | | | | | | 1 | | | | | | **1 1.0** |

* .. 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

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | |
| **B6C3F1 MICE MALE** | ANIMAL ID | 031 | 032 | 033 | 034 | 035 | 036 | 037 | 038 | 039 | 030 | *** TOTALS** |
| **10 mg/kg** | | | | | | | | | | | | |
| **ALIMENTARY SYSTEM** | | | | | | | | | | | | |
| Liver | | + | + | + | + | + | + | + | + | + | + | **10** |
| **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 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

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | |
| **B6C3F1 MICE MALE** | ANIMAL ID | 031 | 032 | 033 | 034 | 035 | 036 | 037 | 038 | 039 | 030 | *** TOTALS** |
| **10 mg/kg** | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | |
| **NERVOUS SYSTEM** | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | |
| **RESPIRATORY SYSTEM** | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | |
| **SPECIAL SENSES SYSTEM** | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | |
| **URINARY SYSTEM** | | | | | | | | | | | | |
| Kidney | | + | + | + | + | + | + | + | + | + | + | **10** |
| Pelvis, Dilatation | | | | 1 | | | | | | | | **1 1.0** |

* .. 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

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | |
| **B6C3F1 MICE MALE** | ANIMAL ID | 031 | 032 | 033 | 034 | 035 | 036 | 037 | 038 | 039 | 030 | *** TOTALS** |
| **50 mg/kg** | | | | | | | | | | | | |
| **ALIMENTARY SYSTEM** | | | | | | | | | | | | |
| Liver | | + | + | + | + | + | + | + | + | + | + | **10** |
| **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 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

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | |
| **B6C3F1 MICE MALE** | | | | | | | | | | | | |
| **50 mg/kg** | ANIMAL ID | 321 | 322 | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | *** TOTALS** |
| NONE | | | | | | | | | | | | |
| **NERVOUS SYSTEM** | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | |
| **RESPIRATORY SYSTEM** | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | |
| **SPECIAL SENSES SYSTEM** | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | |
| **URINARY SYSTEM** | | | | | | | | | | | | |
| Kidney | | + | + | + | + | + | + | + | + | + | + | **10** |
| Cortex, Regeneration | | | | | | 1 | | | | | | **1 1.0** |
| Pelvis, Dilatation | | | | | | | | 1 | | | | **1 1.0** |

* .. 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

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | |
| **B6C3F1 MICE MALE** | ANIMAL ID | 031 | 032 | 033 | 034 | 035 | 036 | 037 | 038 | 039 | 040 | *** TOTALS** |
| **100 mg/kg** | | | | | | | | | | | | |
| **ALIMENTARY SYSTEM** | | | | | | | | | | | | |
| Liver | | + | + | + | + | + | + | + | + | + | + | **10** |
| Fatty Change | | | | | | | | 1 | | | | **1 1.0** |
| **CARDIOVASCULAR SYSTEM** | | | | | | | | | | | | |
| 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

1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 0093 | 0093 | 0093 | 0093 | 0093 | 0093 | 0093 | 0093 | 0093 | |
| **B6C3F1 MICE MALE** | ANIMAL ID | 0031 | 0032 | 0033 | 0034 | 0035 | 0036 | 0037 | 0038 | 0039 | 0040 |
| **100 mg/kg** | | | | | | | | | | | *** TOTALS** |

## MUSCULOSKELETAL SYSTEM
NONE

## NERVOUS SYSTEM
NONE

## RESPIRATORY SYSTEM
NONE

## SPECIAL SENSES SYSTEM
NONE

## URINARY SYSTEM

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kidney | + | + | + | + | + | + | + | + | + | + | **10** | |
| Casts Protein | | | | | | | | 1 | | | **1** | **1.0** |
| Renal Tubule, Regeneration | 1 | | | | | | | 1 | | | **2** | **1.0** |

* .. 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

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | |
| **B6C3F1 MICE MALE** | ANIMAL ID | 001 | 002 | 003 | 004 | 005 | 006 | 007 | 008 | 009 | 010 | *** TOTALS** |
| **500 mg/kg** | | | | | | | | | | | | |
| **ALIMENTARY SYSTEM** | | | | | | | | | | | | |
| Liver | | + | + | + | + | + | + | + | + | + | + | **10** |
| **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 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

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 0093 | 0093 | 0093 | 0093 | 0093 | 0093 | 0093 | 0093 | 0093 | 0093 |
| **B6C3F1 MICE MALE** | | | | | | | | | | | |
| **500 mg/kg** | ANIMAL ID | 0341 | 0342 | 0343 | 0344 | 0345 | 0346 | 0347 | 0348 | 0349 | 0350 |

*** TOTALS**

NONE

## NERVOUS SYSTEM

NONE

## RESPIRATORY SYSTEM

NONE

## SPECIAL SENSES SYSTEM

NONE

## URINARY SYSTEM

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kidney | + | + | + | + | + | + | + | + | + | + | **10** | |
| Casts Protein | 1 | | | | | | | | | | | **1 1.0** |
| Renal Tubule, Cytoplasmic Alteration | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | **10 1.0** |
| Renal Tubule, Regeneration | 1 | | | | | | | | | | | **1 1.0** |

* .. 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

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | |
| **B6C3F1 MICE MALE** **1000 mg/kg** | ANIMAL ID | 051 | 052 | 053 | 054 | 055 | 056 | 057 | 058 | 059 | 060 | *** TOTALS** |
| **ALIMENTARY SYSTEM** | | | | | | | | | | | | |
| Esophagus | | + | + | + | + | + | + | + | + | + | + | **10** |
| Gallbladder | | + | + | + | + | + | + | + | + | + | + | **10** |
| Intestine Large, Cecum | | + | + | + | + | + | + | + | + | + | + | **10** |
| Intestine Large, Colon | | + | + | + | + | + | + | + | + | + | + | **10** |
| Intestine Large, Rectum | | + | + | + | + | + | + | + | + | + | + | **10** |
| Intestine Small, Duodenum | | + | + | + | + | + | + | + | + | + | + | **10** |
| Intestine Small, Ileum | | + | + | + | + | + | + | + | + | + | + | **10** |
| Intestine Small, Jejunum | | + | + | + | + | + | + | + | + | + | + | **10** |
| Liver | | + | + | + | + | + | + | + | + | + | + | **10** |
| Tension Lipidosis | | | 1 | | | | | | | | | **1 1.0** |
| Pancreas | | + | + | + | + | + | + | + | + | + | + | **10** |
| Salivary Glands | | + | + | + | + | + | + | + | + | + | + | **10** |
| Stomach, Forestomach | | + | + | + | + | + | + | + | + | + | + | **10** |

* .. 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

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | |
| **B6C3F1 MICE MALE** **1000 mg/kg** | ANIMAL ID | 051 | 052 | 053 | 054 | 055 | 056 | 057 | 058 | 059 | 060 | *** TOTALS** |
| Stomach, Glandular | | + | + | + | + | + | + | + | + | + | + | **10** |
| **CARDIOVASCULAR SYSTEM** | | | | | | | | | | | | |
| Blood Vessel | | + | + | + | + | + | + | + | + | + | + | **10** |
| Heart | | + | + | + | + | + | + | + | + | + | + | **10** |
| **ENDOCRINE SYSTEM** | | | | | | | | | | | | |
| Adrenal Cortex | | + | + | + | + | + | + | + | + | + | + | **10** |
| Adrenal Medulla | | + | + | + | + | + | + | + | + | + | + | **10** |
| Islets, Pancreatic | | + | + | + | + | + | + | + | + | + | + | **10** |
| Parathyroid Gland | | + | + | + | + | + | + | + | M | + | + | **9** |
| Pituitary Gland | | + | + | + | + | + | + | + | + | + | + | **10** |
| Thyroid Gland | | + | + | + | + | + | + | + | + | + | + | **10** |

## GENERAL BODY 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

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | |
| **B6C3F1 MICE MALE** **1000 mg/kg** | ANIMAL ID | 031 | 032 | 033 | 034 | 035 | 036 | 037 | 038 | 039 | 040 | *** TOTALS** |
| **GENITAL SYSTEM** | | | | | | | | | | | | |
| Epididymis | | + | + | + | + | + | + | + | + | + | + | **10** |
| Preputial Gland | | + | + | + | + | + | + | + | + | + | + | **10** |
| Prostate | | + | + | + | + | + | + | + | + | + | + | **10** |
| Seminal Vesicle | | + | + | + | + | + | + | + | + | + | + | **10** |
| Testes | | + | + | + | + | + | + | + | + | + | + | **10** |
| **HEMATOPOIETIC SYSTEM** | | | | | | | | | | | | |
| Bone Marrow | | + | + | + | + | + | + | + | + | + | + | **10** |
| Lymph Node, Mandibular | | + | + | + | + | + | + | + | + | + | + | **10** |
| Lymph Node, Mesenteric | | + | + | + | + | + | + | + | + | + | + | **10** |
| Spleen | | + | + | + | + | + | + | + | + | + | + | **10** |
| Thymus | | + | + | + | + | + | + | + | + | + | + | **10** |

* .. 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

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | |
| **B6C3F1 MICE MALE** **1000 mg/kg** | ANIMAL ID | 051 | 052 | 053 | 054 | 055 | 056 | 057 | 058 | 059 | 060 | *** TOTALS** |
| **INTEGUMENTARY SYSTEM** | | | | | | | | | | | | |
| Mammary Gland | | M | M | M | M | M | M | M | M | M | M | **0** |
| Skin | | + | + | + | + | + | + | + | + | + | + | **10** |
| **MUSCULOSKELETAL SYSTEM** | | | | | | | | | | | | |
| Bone | | + | + | + | + | + | + | + | + | + | + | **10** |
| **NERVOUS SYSTEM** | | | | | | | | | | | | |
| Brain | | + | + | + | + | + | + | + | + | + | + | **10** |
| **RESPIRATORY SYSTEM** | | | | | | | | | | | | |
| Lung | | + | + | + | + | + | + | + | + | + | + | **10** |
| Nose | | + | + | + | + | + | + | + | + | + | + | **10** |
| Trachea | | + | + | + | + | + | + | + | + | + | + | **10** |
| **SPECIAL SENSES 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

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 009 | 009 | 009 | 009 | 009 | 009 | 009 | 009 | 009 | 009 | |
| **B6C3F1 MICE MALE** **1000 mg/kg** | ANIMAL ID | 035 1 | 035 2 | 035 3 | 035 4 | 035 5 | 035 6 | 035 7 | 035 8 | 035 9 | 036 0 | *** TOTALS** |
| Eye | | + | + | + | + | + | + | + | + | + | + | **10** |
| Harderian Gland | | + | + | + | + | + | + | + | + | + | + | **10** |
| **URINARY SYSTEM** | | | | | | | | | | | | |
| Kidney | | + | + | + | + | + | + | + | + | + | + | **10** |
| Casts Protein | | | 1 | | | | | | | | 1 | **2 1.0** |
| Infiltration Cellular, Mononuclear Cell | | | 1 | | | | | | | | | **1 1.0** |
| Renal Tubule, Cytoplasmic Alteration | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | **10 2.0** |
| Renal Tubule, Regeneration | | | | | | | | | 1 | | | **1 1.0** |
| Urinary Bladder | | + | + | + | + | + | + | + | + | + | + | **10** |

*** 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
BLANK .. Not examined microscopically

1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | |
| **B6C3F1 MICE FEMALE** | ANIMAL ID | 036 | 036 | 036 | 036 | 036 | 036 | 036 | 036 | 036 | 037 | |
| **0 mg/kg** | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | *** TOTALS** |
| **ALIMENTARY SYSTEM** | | | | | | | | | | | | |
| Esophagus | | + | + | + | + | + | + | + | + | + | + | **10** |
| Gallbladder | | + | + | + | + | + | + | + | + | + | + | **10** |
| Intestine Large, Cecum | | + | + | + | + | + | + | + | + | + | + | **10** |
| Intestine Large, Colon | | + | + | + | + | + | + | + | + | + | + | **10** |
| Intestine Large, Rectum | | + | + | + | + | + | + | + | + | + | + | **10** |
| Intestine Small, Duodenum | | + | + | + | + | + | + | + | + | + | + | **10** |
| Intestine Small, Ileum | | + | + | + | + | + | + | + | + | + | + | **10** |
| Intestine Small, Jejunum | | + | + | + | + | + | + | + | + | + | + | **10** |
| Liver | | + | + | + | + | + | + | + | + | + | + | **10** |
| Pancreas | | + | + | + | + | + | + | + | + | + | + | **10** |
| Salivary Glands | | + | + | + | + | + | + | + | + | + | + | **10** |
| Stomach, Forestomach | | + | + | + | + | + | + | + | + | + | + | **10** |

* .. 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

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 |
| **B6C3F1 MICE FEMALE** | ANIMAL ID | 036 1 | 036 2 | 036 3 | 036 4 | 036 5 | 036 6 | 036 7 | 036 8 | 036 9 | 037 0 |
| **0 mg/kg** | | | | | | | | | | | *** TOTALS** |
| Stomach, Glandular | | + | + | + | + | + | + | + | + | + | + | **10** |
| Glands, Ectasia | | | | | | | | | 1 | | | **1 1.0** |
| **CARDIOVASCULAR SYSTEM** | | | | | | | | | | | |
| Blood Vessel | | + | + | + | + | + | + | + | + | + | + | **10** |
| Heart | | + | + | + | + | + | + | + | + | + | + | **10** |
| **ENDOCRINE SYSTEM** | | | | | | | | | | | |
| Adrenal Cortex | | + | + | + | + | + | + | + | + | + | + | **10** |
| Adrenal Medulla | | + | + | + | + | + | + | + | + | + | + | **10** |
| Islets, Pancreatic | | + | + | + | + | + | + | + | + | + | + | **10** |
| Parathyroid Gland | | + | + | + | M | + | + | + | + | + | + | **9** |
| Pituitary Gland | | + | + | + | + | + | + | + | + | + | + | **10** |
| Thyroid Gland | | + | + | + | + | + | + | + | + | + | + | **10** |

## GENERAL BODY 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

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | |
| **B6C3F1 MICE FEMALE** | ANIMAL ID | 036 | 036 | 036 | 036 | 036 | 036 | 036 | 036 | 036 | 037 | |
| **0 mg/kg** | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | *** TOTALS** |
| **GENITAL SYSTEM** | | | | | | | | | | | | |
| Clitoral Gland | | + | + | + | + | + | + | + | + | + | + | **10** |
| Ovary | | + | + | + | + | + | + | + | + | + | + | **10** |
| Uterus | | + | + | + | + | + | + | + | + | + | + | **10** |
| **HEMATOPOIETIC SYSTEM** | | | | | | | | | | | | |
| Bone Marrow | | + | + | + | + | + | + | + | + | + | + | **10** |
| Lymph Node, Mandibular | | + | + | + | + | + | + | + | + | + | + | **10** |
| Lymph Node, Mesenteric | | + | + | + | + | + | + | + | + | + | + | **10** |
| Spleen | | + | + | + | + | + | + | + | + | + | + | **10** |
| Thymus | | + | + | + | + | + | + | + | + | + | + | **10** |
| **INTEGUMENTARY SYSTEM** | | | | | | | | | | | | |
| Mammary Gland | | + | + | + | + | + | + | + | + | + | + | **10** |

* .. 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

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 |
| **B6C3F1 MICE FEMALE** | ANIMAL ID | 036 1 | 036 2 | 036 3 | 036 4 | 036 5 | 036 6 | 036 7 | 036 8 | 036 9 | 037 0 |
| **0 mg/kg** | | | | | | | | | | | *** TOTALS** |
| Skin | | + | + | + | + | + | + | + | + | + | + | **10** |
| **MUSCULOSKELETAL SYSTEM** | | | | | | | | | | | |
| Bone | | + | + | + | + | + | + | + | + | + | + | **10** |
| **NERVOUS SYSTEM** | | | | | | | | | | | |
| Brain | | + | + | + | + | + | + | + | + | + | + | **10** |
| **RESPIRATORY SYSTEM** | | | | | | | | | | | |
| Lung | | + | + | + | + | + | + | + | + | + | + | **10** |
| Nose | | + | + | + | + | + | + | + | + | + | + | **10** |
| Trachea | | + | + | + | + | + | + | + | + | + | + | **10** |
| **SPECIAL SENSES SYSTEM** | | | | | | | | | | | |
| Eye | | + | + | + | + | + | + | + | + | + | + | **10** |
| Harderian Gland | | + | + | + | + | + | + | + | + | + | + | **10** |

* .. 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

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| DAY ON TEST | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | |
| **B6C3F1 MICE FEMALE** ANIMAL ID | 361 | 362 | 363 | 364 | 365 | 366 | 367 | 368 | 369 | 370 | *** TOTALS** |
| **0 mg/kg** | | | | | | | | | | | |
| **URINARY SYSTEM** | | | | | | | | | | | |
| Kidney | + | + | + | + | + | + | + | + | + | + | **10** |
| Casts Protein | | | | | | 1 | | | | | **1 1.0** |
| Urinary Bladder | + | + | + | + | + | + | + | + | + | + | **10** |
| Infiltration Cellular, Mononuclear Cell | | | | | 2 | | | | | | **1 2.0** |

* .. 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

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | |
| **B6C3F1 MICE FEMALE** | ANIMAL ID | 001 | 002 | 003 | 004 | 005 | 006 | 007 | 008 | 009 | 010 | *** TOTALS** |
| **10 mg/kg** | | 371 | 372 | 373 | 374 | 375 | 376 | 377 | 378 | 379 | 380 | |
| **ALIMENTARY SYSTEM** | | | | | | | | | | | | |
| Liver | | + | + | + | + | + | + | + | + | + | + | **10** |

## 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 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

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 |
| **B6C3F1 MICE FEMALE** | ANIMAL ID | 001 | 002 | 003 | 004 | 005 | 006 | 007 | 008 | 009 | 010 |
| **10 mg/kg** | | | | | | | | | | | *** TOTALS** |

NONE

## NERVOUS SYSTEM
NONE

## RESPIRATORY SYSTEM
NONE

## SPECIAL SENSES SYSTEM
NONE

## URINARY SYSTEM

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kidney | + | + | + | + | + | + | + | + | + | + | **10** | |
| Casts Protein | | 1 | | | | | 1 | | | | | **2 1.0** |

* .. 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

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | |
| **B6C3F1 MICE FEMALE** | ANIMAL ID | 001 | 002 | 003 | 004 | 005 | 006 | 007 | 008 | 009 | 010 | *** TOTALS** |
| **50 mg/kg** | | | | | | | | | | | | |
| **ALIMENTARY SYSTEM** | | | | | | | | | | | | |
| Liver | | + | + | + | + | + | + | + | + | + | + | **10** |
| **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 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

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | |
| **B6C3F1 MICE FEMALE** | ANIMAL ID | 001 | 002 | 003 | 004 | 005 | 006 | 007 | 008 | 009 | 010 | *** TOTALS** |
| **50 mg/kg** | | | | | | | | | | | | |

NONE

## NERVOUS SYSTEM
NONE

## RESPIRATORY SYSTEM
NONE

## SPECIAL SENSES SYSTEM
NONE

## URINARY SYSTEM

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kidney | + | + | + | + | + | + | + | + | + | + | **10** | |
| Casts Protein | | | | 1 | | | | | | | **1** | **1.0** |

* .. 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

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | |
| **B6C3F1 MICE FEMALE** **100 mg/kg** | ANIMAL ID | 001 | 002 | 003 | 004 | 005 | 006 | 007 | 008 | 009 | 010 | *** TOTALS** |
| **ALIMENTARY SYSTEM** | | | | | | | | | | | | |
| Liver | | + | + | + | + | + | + | + | + | + | + | **10** |
| **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 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

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | |
| **B6C3F1 MICE FEMALE** | ANIMAL ID | 001 | 002 | 003 | 004 | 005 | 006 | 007 | 008 | 009 | 040 | |
| **100 mg/kg** | | | | | | | | | | | | *** TOTALS** |

NONE

## NERVOUS SYSTEM
NONE

## RESPIRATORY SYSTEM
NONE

## SPECIAL SENSES SYSTEM
NONE

## URINARY SYSTEM

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kidney | + | + | + | + | + | + | + | + | + | + | **10** | |
| Casts Protein | | | | | | 1 | 1 | | 1 | | | **3 1.0** |

* .. 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

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | |
| **B6C3F1 MICE FEMALE** | ANIMAL ID | 001 | 002 | 003 | 004 | 005 | 006 | 007 | 008 | 009 | 010 | *** TOTALS** |
| **500 mg/kg** | | | | | | | | | | | | |
| **ALIMENTARY SYSTEM** | | | | | | | | | | | | |
| Liver | | + | + | + | + | + | + | + | + | + | + | **10** |
| **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 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

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | |
| **B6C3F1 MICE FEMALE** | ANIMAL ID | 001 | 002 | 003 | 004 | 005 | 006 | 007 | 008 | 009 | 010 | *** TOTALS** |
| **500 mg/kg** | | | | | | | | | | | | |

NONE

## NERVOUS SYSTEM
NONE

## RESPIRATORY SYSTEM
NONE

## SPECIAL SENSES SYSTEM
NONE

## URINARY SYSTEM

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kidney | + | + | + | + | + | + | + | + | + | + | **10** | |
| Casts Protein | 1 | | | | | | | | 1 | | | **2 1.0** |

* .. 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

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | |
| **B6C3F1 MICE FEMALE** | ANIMAL ID | 041 | 042 | 043 | 044 | 045 | 046 | 047 | 048 | 049 | 050 | |
| **1000 mg/kg** | | | | | | | | | | | | *** TOTALS** |
| **ALIMENTARY SYSTEM** | | | | | | | | | | | | |
| Esophagus | | + | + | + | + | + | + | + | + | + | + | **10** |
| Gallbladder | | + | + | + | + | + | + | + | + | + | + | **10** |
| Intestine Large, Cecum | | + | + | + | + | + | + | + | + | + | + | **10** |
| Intestine Large, Colon | | + | + | + | + | + | + | + | + | + | + | **10** |
| Intestine Large, Rectum | | + | + | + | + | + | + | + | + | + | + | **10** |
| Intestine Small, Duodenum | | + | + | + | + | + | + | + | + | + | + | **10** |
| Intestine Small, Ileum | | + | + | + | + | + | + | + | + | + | + | **10** |
| Intestine Small, Jejunum | | + | + | + | + | + | + | + | + | + | + | **10** |
| Liver | | + | + | + | + | + | + | + | + | + | + | **10** |
| Pancreas | | + | + | + | + | + | + | + | + | + | + | **10** |
| Salivary Glands | | + | + | + | + | + | + | + | + | + | + | **10** |
| Stomach, Forestomach | | + | + | + | + | + | + | + | + | + | + | **10** |

* .. 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

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 0093 | 0093 | 0093 | 0093 | 0093 | 0093 | 0093 | 0093 | 0093 | 0093 |
| **B6C3F1 MICE FEMALE** | ANIMAL ID | 0041 | 0042 | 0043 | 0044 | 0045 | 0046 | 0047 | 0048 | 0049 | 0420 |
| **1000 mg/kg** | | | | | | | | | | | *** TOTALS** |
| Stomach, Glandular | | + | + | + | + | + | + | + | + | + | + | **10** |
| **CARDIOVASCULAR SYSTEM** | | | | | | | | | | | |
| Blood Vessel | | + | + | + | + | + | + | + | + | + | + | **10** |
| Heart | | + | + | + | + | + | + | + | + | + | + | **10** |
| **ENDOCRINE SYSTEM** | | | | | | | | | | | |
| Adrenal Cortex | | + | + | + | + | + | + | + | + | + | + | **10** |
| Adrenal Medulla | | + | + | + | + | + | + | + | + | + | + | **10** |
| Islets, Pancreatic | | + | + | + | + | + | + | + | + | + | + | **10** |
| Parathyroid Gland | | + | + | M | + | + | + | + | + | M | + | **8** |
| Pituitary Gland | | + | + | + | + | + | + | + | + | + | + | **10** |
| Thyroid Gland | | + | + | + | + | + | + | + | + | + | + | **10** |

## GENERAL BODY 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

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | |
| **B6C3F1 MICE FEMALE** | ANIMAL ID | 041 | 042 | 043 | 044 | 045 | 046 | 047 | 048 | 049 | 050 | *** TOTALS** |
| **1000 mg/kg** | | | | | | | | | | | | |
| **GENITAL SYSTEM** | | | | | | | | | | | | |
| Clitoral Gland | | + | + | + | + | + | + | + | + | + | + | **10** |
| Ovary | | + | + | + | + | + | + | + | + | + | + | **10** |
| Uterus | | + | + | + | + | + | + | + | + | + | + | **10** |
| **HEMATOPOIETIC SYSTEM** | | | | | | | | | | | | |
| Bone Marrow | | + | + | + | + | + | + | + | + | + | + | **10** |
| Lymph Node, Mandibular | | + | + | + | + | + | + | + | + | + | + | **10** |
| Lymph Node, Mesenteric | | + | + | + | + | + | + | + | + | + | + | **10** |
| Spleen | | + | + | + | + | + | + | + | + | + | + | **10** |
| Thymus | | + | + | + | + | + | + | + | + | + | + | **10** |
| **INTEGUMENTARY SYSTEM** | | | | | | | | | | | | |
| Mammary Gland | | + | + | + | + | + | + | + | + | + | + | **10** |

* .. 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

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | 093 | |
| **B6C3F1 MICE FEMALE** | ANIMAL ID | 041 | 042 | 043 | 044 | 045 | 046 | 047 | 048 | 049 | 050 | *** TOTALS** |
| **1000 mg/kg** | | | | | | | | | | | | |
| Skin | | + | + | + | + | + | + | + | + | + | + | **10** |
| **MUSCULOSKELETAL SYSTEM** | | | | | | | | | | | | |
| Bone | | + | + | + | + | + | + | + | + | + | + | **10** |
| **NERVOUS SYSTEM** | | | | | | | | | | | | |
| Brain | | + | + | + | + | + | + | + | + | + | + | **10** |
| **RESPIRATORY SYSTEM** | | | | | | | | | | | | |
| Lung | | + | + | + | + | + | + | + | + | + | + | **10** |
| Nose | | + | + | + | + | + | + | + | + | + | + | **10** |
| Trachea | | + | + | + | + | + | + | + | + | + | + | **10** |
| **SPECIAL SENSES SYSTEM** | | | | | | | | | | | | |
| Eye | | + | + | + | + | + | + | + | + | + | + | **10** |
| Harderian Gland | | + | + | + | + | + | + | + | + | + | + | **10** |

* .. 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

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | 0093 | 0093 | 0093 | 0093 | 0093 | 0093 | 0093 | 0093 | 0093 | 0093 | |
| **B6C3F1 MICE FEMALE** | ANIMAL ID | 0041 | 0042 | 0043 | 0044 | 0045 | 0046 | 0047 | 0048 | 0049 | 0420 | *** TOTALS** |
| **1000 mg/kg** | | | | | | | | | | | | |
| **URINARY SYSTEM** | | | | | | | | | | | | |
| Kidney | | + | + | + | + | + | + | + | + | + | + | **10** |
| Urinary Bladder | | + | + | + | + | + | + | + | + | + | + | **10** |

*** 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
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked