

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

|                             |        |
|-----------------------------|--------|
| <b>C Number:</b>            | C01912 |
| <b>Cage Range:</b>          | All    |
| <b>Date Range:</b>          | All    |
| <b>Reasons For Removal:</b> | All    |
| <b>Removal Date Range:</b>  | All    |
| <b>Treatment Groups:</b>    | All    |
| <b>Study Gender:</b>        | Female |

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_001

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1200 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland  
Kidney

Tubule

Liver  
Ovary  
Pancreas  
Pituitary gland  
Spleen

Hyperplasia, Hematopoietic  
Glomerulonephritis, Nos  
Necrosis, Focal  
Hematopoiesis  
Inflammation, Necrotizing  
Inflammation, Nos  
Adenoma, Nos  
Hyperplasia, Erythroid  
Hyperplasia, Hematopoietic  
Inflammation, Nos

Uterus

Endometrium

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_002

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1200 PPM

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Uterus

Endometrium

Hyperplasia, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_003

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1200 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

|        |                |                            |
|--------|----------------|----------------------------|
| Liver  |                | Necrosis, Focal            |
| Spleen |                | Hyperplasia, Hematopoietic |
| Uterus | Endometrium    | Inflammation, Nos          |
|        | Fallopian Tube | Inflammation, Nos          |

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_005

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1200 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

|        |             |                            |
|--------|-------------|----------------------------|
| Kidney |             | Inflammation, Interstitial |
| Liver  |             | Hematopoiesis              |
| Ovary  |             | Inflammation, Suppurative  |
| Spleen |             | Hyperplasia, Erythroid     |
|        |             | Hyperplasia, Hematopoietic |
| Uterus | Endometrium | Inflammation, Nos          |

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_007

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1200 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

|        |             |                            |
|--------|-------------|----------------------------|
| Kidney |             | Inflammation, Interstitial |
| Ovary  |             | Cyst, Nos                  |
| Spleen |             | Hyperplasia, Nos           |
| Uterus | Endometrium | Inflammation, Nos          |

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_008

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1200 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

|                 |                            |
|-----------------|----------------------------|
| Kidney          | Glomerulonephritis, Nos    |
| Liver           | Necrosis, Focal            |
| Lung            | Hemorrhage                 |
| Pituitary gland | Adenoma, Nos               |
| Spleen          | Hyperplasia, Erythroid     |
|                 | Hyperplasia, Hematopoietic |
| Uterus          | Hydrometra                 |
|                 | Inflammation, Suppurative  |
| Fallopian Tube  |                            |

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_009

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1200 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Thyroid

Necrosis, Focal

---

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_010

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1200 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

|            |                |                            |
|------------|----------------|----------------------------|
| Kidney     |                | Glomerulonephritis, Nos    |
| Liver      |                | Hematopoiesis              |
| Lymph node |                | Plasmacytosis              |
| Ovary      |                | Inflammation, Suppurative  |
| Spleen     |                | Hyperplasia, Hematopoietic |
| Uterus     | Fallopian Tube | Inflammation, Nos          |

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_012

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1200 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Liver  
Ovary

Hepatocellular Adenoma  
Degeneration, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_013

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1200 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

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**OBSERVATIONS**

Pancreas

Inflammation, Nos

Uterus

Endometrium

Carcinoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_014

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1200 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

|             |                     |                                      |
|-------------|---------------------|--------------------------------------|
| Liver       |                     | Necrosis, Focal                      |
| Lung        |                     | Inflammation, Interstitial           |
| Unspecified | Multiple Organs Nos | Lymphoma, Histiocytic-Malignant Type |
| Uterus      |                     | Hydrometra                           |

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_015

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1200 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

**OBSERVATIONS**

|                 |             |                           |
|-----------------|-------------|---------------------------|
| Kidney          |             | Glomerulonephritis, Nos   |
| Liver           |             | Hepatocellular Carcinoma  |
| Mammary gland   |             | Galactocele               |
|                 |             | Hyperplasia, Nos          |
| Ovary           |             | Inflammation, Nos         |
| Pituitary gland |             | Adenoma, Nos              |
| Uterus          | Endometrium | Inflammation, Suppurative |

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_016

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1200 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Lung

Alveolar/Bronchiolar Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_017

**TRT#:** 1  
**DOSE:** 1200 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

|                 |                |                            |
|-----------------|----------------|----------------------------|
| Adrenal gland   | Cortex Nos     | Nodule                     |
| Kidney          |                | Inflammation, Interstitial |
| Liver           |                | Necrosis, Focal            |
| Lymph node      |                | Hyperplasia, Hematopoietic |
| Ovary           |                | Inflammation, Nos          |
| Pituitary gland |                | Adenoma, Nos               |
| Spleen          |                | Hyperplasia, Hematopoietic |
| Uterus          | Fallopian Tube | Inflammation, Suppurative  |

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_018

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1200 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

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**OBSERVATIONS**

Adrenal gland  
Kidney  
Liver  
Lung  
  
Ovary  
Pituitary gland  
Stomach

Capsule

Omentum Nos  
Omentum Nos

Hyperplasia, Nos  
Glomerulonephritis, Nos  
Necrosis, Focal  
Alveolar/Bronchiolar Adenoma  
Inflammation, Interstitial  
Inflammation, Suppurative  
Adenoma, Nos  
Mineralization  
Necrosis, Fat

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_020

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1200 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Glomerulonephritis, Nos

Pancreas

Inflammation, Nos

Uterus

Endometrium

Inflammation, Suppurative

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_021

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1200 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

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**OBSERVATIONS**

Kidney

Glomerulonephritis, Nos

Spleen

Hyperplasia, Nos

Uterus

Endometrium

Hyperplasia, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_022

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1200 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

|                 |                     |                                      |
|-----------------|---------------------|--------------------------------------|
| Liver           |                     | Hepatocellular Carcinoma             |
| Pituitary gland |                     | Adenoma, Nos                         |
| Unspecified     | Multiple Organs Nos | Lymphoma, Histiocytic-Malignant Type |
| Uterus          | Endometrium         | Hyperplasia, Nos                     |

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_023

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1200 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

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**OBSERVATIONS**

Adrenal gland  
Lung

Capsule

Hyperplasia, Nos  
Alveolar/Bronchiolar Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_024

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1200 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

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**OBSERVATIONS**

Unspecified  
Urinary bladder

Multiple Organs Nos

Lymphoma, Histiocytic-Malignant Type  
Hyperplasia, Epithelial

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_026

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1200 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

|        |                |                            |
|--------|----------------|----------------------------|
| Kidney |                | Inflammation, Interstitial |
| Liver  |                | Necrosis, Focal            |
| Spleen |                | Hyperplasia, Hematopoietic |
| Uterus | Endometrium    | Inflammation, Nos          |
|        | Fallopian Tube | Inflammation, Suppurative  |

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_027

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1200 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

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**OBSERVATIONS**

Gall bladder

Inflammation, Nos

Kidney

Inflammation, Interstitial

Lung

Alveolar/Bronchiolar Adenoma

Lymph node

Lymphoma, Histiocytic-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_029

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1200 PPM

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_030

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1200 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

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**OBSERVATIONS**

Adrenal gland  
Lung  
Ovary  
Pituitary gland  
Spleen  
Uterus

Capsule

Hyperplasia, Nos  
Hyperplasia, Epithelial  
Degeneration, Cystic  
Adenoma, Nos  
Hyperplasia, Nos  
Hydrometra

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_032

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1200 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Liver

Necrosis, Focal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_034

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1200 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Glomerulonephritis, Nos

Lymph node

Lymphoma, Nos-Malignant

Ovary

Follicle

Hemorrhage

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_035

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1200 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Pituitary gland

Adenoma, Nos

Uterus

Endometrium

Hyperplasia, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_036

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1200 PPM

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

|        |             |                            |
|--------|-------------|----------------------------|
| Lung   |             | Inflammation, Interstitial |
| Uterus | Endometrium | Hyperplasia, Nos           |

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_037

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1200 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Intestine Small  
Liver  
Pituitary gland  
Spleen  
Urinary bladder  
Uterus

Peyers Patch

Hyperplasia, Nos  
Hematopoiesis  
Adenoma, Nos  
Hyperplasia, Nos  
Hyperplasia, Epithelial  
Hydrometra

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_038

**TRT#:** 1  
**DOSE:** 1200 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Spleen  
Stomach  
Uterus

Capsule

Hyperplasia, Nos  
Hyperplasia, Nos  
Inflammation, Nos  
Hydrometra

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_039

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1200 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Capsule

Hyperplasia, Nos

Liver

Necrosis, Focal

Uterus

Endometrium

Hyperplasia, Nos

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_040

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1200 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Inflammation, Interstitial

Uterus

Endometrium

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_041

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1200 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Kidney

Amyloidosis  
Amyloidosis  
Glomerulosclerosis, Nos

Lymph node  
Ovary  
Parathyroid gland  
Pituitary gland

Amyloidosis  
Amyloidosis  
Amyloidosis  
Adenoma, Nos

---

PRIMARY CAUSE OF DEATH

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-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_042

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1200 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Glomerulonephritis, Nos

Lung

Inflammation, Interstitial

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_043

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1200 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

|        |             |                            |
|--------|-------------|----------------------------|
| Liver  |             | Hyperplasia, Focal         |
| Lung   |             | Inflammation, Interstitial |
| Spleen |             | Hyperplasia, Nos           |
| Uterus | Endometrium | Hyperplasia, Nos           |

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_044

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1200 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

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**OBSERVATIONS**

Kidney

Inflammation, Interstitial

Lung

Hyperplasia, Epithelial

Stomach

Inflammation, Interstitial

Acanthosis

Hyperkeratosis

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_045

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1200 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

|                 |             |                            |
|-----------------|-------------|----------------------------|
| Liver           |             | Hepatocellular Adenoma     |
|                 |             | Necrosis, Focal            |
| Lung            |             | Inflammation, Interstitial |
| Pituitary gland |             | Adenoma, Nos               |
| Uterus          | Endometrium | Hyperplasia, Nos           |

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_046

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1200 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

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**OBSERVATIONS**

Spleen

Hyperplasia, Nos

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_048

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1200 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Liver

Necrosis, Focal

Uterus

Endometrium

Hyperplasia, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_049

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1200 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

|             |                     |                                      |
|-------------|---------------------|--------------------------------------|
| Liver       |                     | Hematopoiesis                        |
|             |                     | Hyperplasia, Diffuse                 |
| Lung        |                     | Inflammation, Interstitial           |
| Spleen      |                     | Hyperplasia, Hematopoietic           |
| Unspecified | Multiple Organs Nos | Lymphoma, Histiocytic-Malignant Type |
| Uterus      | Endometrium         | Hyperplasia, Nos                     |

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_050

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 1200 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Ovary  
Pituitary gland  
Uterus

Cyst, Nos  
Adenoma, Nos  
Hydrometra

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_002

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lymph node  
Pituitary gland  
Salivary gland  
Spleen  
Thyroid

Mesenteric Lymph Node

Lymphoma, Histiocytic-Malignant Type  
Adenoma, Nos  
Perivascularitis  
Hyperplasia, Lymphoid  
Hyperplasia, Follicular Cell

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_004

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

|       |          |                             |
|-------|----------|-----------------------------|
| Brain | Meninges | Inflammation, Chronic Focal |
| Liver |          | Hepatocellular Carcinoma    |

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_005

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Uterus

Endometrium

Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_006

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

|                 |                     |                            |
|-----------------|---------------------|----------------------------|
| Pancreas        |                     | Inflammation, Interstitial |
| Pituitary gland |                     | Adenoma, Nos               |
| Unspecified     | Multiple Organs Nos | Leukemia, Erythrocytic     |
| Uterus          | Endometrium         | Hyperplasia, Cystic        |

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912

**Test Type:** Long-Term

**Route:** Dosed-Feed

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 6-Nitrobenzimidazole

**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 17:11:13

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_007

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_008

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

|                 |        |                                |
|-----------------|--------|--------------------------------|
| Kidney          |        | Glomerulonephritis, Membranous |
| Ovary           |        | Inflammation, Chronic          |
| Pancreas        | Acinus | Atrophy, Nos                   |
| Pituitary gland |        | Adenoma, Nos                   |

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_009

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

|                |                            |
|----------------|----------------------------|
| Kidney         | Inflammation, Interstitial |
| Liver          | Necrosis, Focal            |
| Pancreas       | Inflammation, Nos          |
| Salivary gland | Perivasculitis             |
| Uterus         | Abscess, Nos               |
| Endometrium    | Hyperplasia, Nos           |
| Endometrium    | Inflammation, Nos          |

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_010

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Uterus

Endometrium

Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_011

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Uterus

Endometrium

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_012

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

|        |             |                           |
|--------|-------------|---------------------------|
| Liver  |             | Inflammation, Acute Focal |
| Ovary  |             | Inflammation, Suppurative |
| Uterus | Endometrium | Inflammation, Acute       |
|        | Endometrium | Metaplasia, Squamous      |

---

**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_013

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

|        |             |                             |
|--------|-------------|-----------------------------|
| Liver  | Bile Duct   | Inflammation, Acute/Chronic |
| Uterus | Endometrium | Hyperplasia, Cystic         |

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_014

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

|        |             |                                |
|--------|-------------|--------------------------------|
| Kidney |             | Glomerulonephritis, Membranous |
| Ovary  |             | Inflammation, Suppurative      |
| Uterus | Endometrium | Inflammation, Acute            |

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_015

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Bone marrow  
Stomach  
Uterus

Endometrium

Fibrosis, Myelo  
Ulcer, Focal  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_016

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

|                |                     |   |
|----------------|---------------------|---|
| Kidney         |                     | Glomerulonephritis, Focal                     |
| Lymph node     |                     | Hyperplasia, Plasma Cell<br>Inflammation, Nos |
| Salivary gland |                     | Perivascular Cuffing                          |
| Spleen         | Follicles           | Hyperplasia, Nos                              |
| Unspecified    | Multiple Organs Nos | Perivasculitis                                |
| Uterus         |                     | Abscess, Nos                                  |

---

**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_018

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Uterus

Endometrium

Inflammation, Acute

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_019

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

|       |          |                             |
|-------|----------|-----------------------------|
| Brain | Meninges | Inflammation, Acute/Chronic |
|-------|----------|-----------------------------|

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_020

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Spleen

Lymphoma, Nos-Malignant

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_021

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Uterus

Endometrium  
Endometrium

Hyperplasia, Cystic  
Inflammation, Acute

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_022

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

|                 |                      |                             |
|-----------------|----------------------|-----------------------------|
| Kidney          |                      | Glomerulonephritis, Chronic |
| Lymph node      | Abdominal Lymph Node | Plasmacytosis               |
| Ovary           |                      | Abscess, Chronic            |
|                 |                      | Periarteritis               |
| Urinary bladder |                      | Periarteritis               |

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_023

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Intestine Small

Peyers Patch

Lymphoma, Nos-Malignant

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_024

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Harderian gland  
Liver  
Lung

Hardarian Gland

Adenoma, Nos  
Necrosis, Focal  
Inflammation, Interstitial

Spleen  
Uterus

Bronchiole  
Follicles

Inflammation, Nos  
Hyperplasia, Nos

Endometrium

Hydrometra  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_025

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

|        |                |                             |
|--------|----------------|-----------------------------|
| Liver  | Bile Duct      | Inflammation, Acute/Chronic |
| Ovary  |                | Inflammation, Suppurative   |
| Uterus | Endometrium    | Inflammation, Suppurative   |
|        | Fallopian Tube | Inflammation, Suppurative   |

---

**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_026

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

|        |             |                                |
|--------|-------------|--------------------------------|
| Liver  | Bile Duct   | Inflammation, Acute/Chronic    |
| Lung   |             | Alveolar/Bronchiolar Carcinoma |
| Uterus |             | Hydrometra                     |
|        | Endometrium | Hyperplasia, Cystic            |

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_027

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

|        |                |                             |
|--------|----------------|-----------------------------|
| Ovary  |                | Inflammation, Suppurative   |
| Uterus | Endometrium    | Inflammation, Acute/Chronic |
|        | Fallopian Tube | Inflammation, Suppurative   |

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_028

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Intestine Small  
Kidney  
Uterus

Peyers Patch

Hyperplasia, Nos  
Glomerulonephritis, Focal  
Leiomyoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_029

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Uterus

Endometrium

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_030

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

|       |                                      |
|-------|--------------------------------------|
| Liver | Hepatocellular Carcinoma             |
| Lung  | Hepatocellular Carcinoma, Metastatic |

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_031

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

|        |                |                           |
|--------|----------------|---------------------------|
| Kidney |                | Glomerulonephritis, Nos   |
| Ovary  |                | Inflammation, Suppurative |
| Uterus | Endometrium    | Hyperplasia, Cystic       |
|        | Fallopian Tube | Inflammation, Suppurative |

---

**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_032

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Uterus

Hydrometra

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_033

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Uterus

Endometrium

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_034

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

|        |             |                             |
|--------|-------------|-----------------------------|
| Liver  | Bile Duct   | Inflammation, Acute/Chronic |
| Lung   |             | Osteosarcoma, Metastatic    |
| Uterus | Endometrium | Hyperplasia, Cystic         |
|        | Endometrium | Inflammation, Suppurative   |

---

**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_035

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Uterus

Endometrium

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_036

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Pancreas

Uterus

Endometrium

Endometrium

Periarteritis

Hyperplasia, Cystic

Inflammation, Acute/Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_037

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Kidney  
Lymph node

Glomerulonephritis, Nos  
Hyperplasia, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_038

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Uterus

Fallopian Tube  
Endometrium  
Endometrium

Abscess, Nos  
Hyperplasia, Cystic  
Inflammation, Acute

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_039

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Spleen  
Stomach

Omentum Nos

Hemangiosarcoma  
Hemangiosarcoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_040

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Cortical Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_041

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Unspecified  
Uterus

Multiple Organs Nos  
Endometrium  
Endometrium

Lymphoma, Nos-Malignant  
Hyperplasia, Cystic  
Inflammation, Acute

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_042

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung

Alveolar/Bronchiolar Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_043

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

|                 |                |  |
|-----------------|----------------|--|
| Kidney          |                | Glomerulonephritis, Nos<br>Pyelonephritis, Acute/Chronic |
| Ovary           |                | Inflammation, Suppurative                                |
| Urinary bladder |                | Inflammation, Chronic Focal                              |
| Uterus          | Fallopian Tube | Inflammation, Suppurative                                |

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_044

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Uterus

Endometrium

Inflammation, Acute/Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_045

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Uterus

Endometrium

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_046

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

|             |                     |                       |
|-------------|---------------------|-----------------------|
| Heart       | Myocardium Nos      | Fibrosis, Focal       |
| Unspecified | Multiple Organs Nos | Leukemia, Lymphocytic |

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_047

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Uterus

Endometrium

Inflammation, Acute Focal

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:13  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_048

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Pituitary gland  
Uterus

Endometrium

Adenoma, Nos  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_049

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

|                 |                |                             |
|-----------------|----------------|-----------------------------|
| Liver           |                | Inflammation, Acute/Chronic |
| Pituitary gland |                | Adenoma, Nos                |
| Uterus          | Fallopian Tube | Papillary Adenoma           |

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_050

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Salivary gland  
Spleen  
Uterus

Follicles  
Endometrium  
Endometrium

Perivasculitis  
Hyperplasia, Nos  
Hyperplasia, Cystic  
Inflammation, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_001

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 2400 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Liver

Hepatocellular Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_002

**TRT#:** 3  
**DOSE:** 2400 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Heart  
Liver  
Lymph node

Ventricle

Melanin  
Hepatocellular Carcinoma  
Lymphocytosis  
Reticulocytosis

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_003

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 2400 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Ovary

Cyst, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_004

**TRT#:** 3  
**DOSE:** 2400 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Bone marrow  
Liver

Fibrosis, Myelo  
Hyperplasia, Focal

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_005

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 2400 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Liver

Hepatocellular Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_006

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 2400 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Bone marrow

Stomach

Uterus

Endometrium

Nodule

Fibrosis, Myelo

Hyperplasia, Nos

Hyperplasia, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_007

**TRT#:** 3  
**DOSE:** 2400 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Liver  
Pancreas

Hepatocellular Carcinoma  
Inflammation, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_009

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 2400 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

|       |                          |
|-------|--------------------------|
| Liver | Hepatocellular Carcinoma |
| Ovary | Cyst, Nos                |

---

**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_010

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 2400 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Ovary

Cyst, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_011

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 2400 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Pituitary gland

Hyperplasia, Focal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_012

**TRT#:** 3  
**DOSE:** 2400 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Pituitary gland  
Spleen

Hyperplasia, Focal  
Lymphocytosis  
Reticulocytosis

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_013

**TRT#:** 3  
**DOSE:** 2400 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

|            |             |                          |
|------------|-------------|--------------------------|
| Liver      |             | Hepatocellular Carcinoma |
| Lymph node |             | Inflammation, Nos        |
| Uterus     | Endometrium | Inflammation, Nos        |

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_014

**TRT#:** 3  
**DOSE:** 2400 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Heart  
Uterus

Ventricle

Melanin  
Leiomyosarcoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_015

**TRT#:** 3  
**DOSE:** 2400 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Uterus

Endometrium

Hyperplasia, Cystic

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_016

**TRT#:** 3  
**DOSE:** 2400 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Liver  
Uterus

Endometrium

Hyperplasia, Nos  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_017

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 2400 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Liver

Hepatocellular Adenoma

Lymph node

Necrosis, Focal

Thyroid

Lymphoma, Histiocytic-Malignant Type

Follicular-Cell Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_018

**TRT#:** 3  
**DOSE:** 2400 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

|        |             |                        |
|--------|-------------|------------------------|
| Liver  |             | Hepatocellular Adenoma |
| Uterus | Endometrium | Hyperplasia, Cystic    |

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_019

**TRT#:** 3  
**DOSE:** 2400 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Liver  
Unspecified

Multiple Organs Nos

Necrosis, Coagulative  
Lymphoma, Histiocytic-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_020

**TRT#:** 3  
**DOSE:** 2400 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Bone marrow  
Uterus

Endometrium  
Endometrium

Fibrosis, Myelo  
Hyperplasia, Nos  
Inflammation, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_021

**TRT#:** 3  
**DOSE:** 2400 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Heart  
Uterus

Ventricle  
Endometrium

Melanin  
Hydrometra  
Hyperplasia, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_022

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 2400 PPM

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Uterus

Hemangiosarcoma

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_023

**TRT#:** 3  
**DOSE:** 2400 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

|        |             |                          |
|--------|-------------|--------------------------|
| Liver  |             | Hepatocellular Carcinoma |
| Uterus | Endometrium | Hyperplasia, Nos         |

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_024

**TRT#:** 3  
**DOSE:** 2400 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Bone marrow  
Ovary  
Uterus

Endometrium

Fibrosis, Myelo  
Degeneration, Cystic  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_025

**TRT#:** 3  
**DOSE:** 2400 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Intestine Small  
Uterus

Peyers Patch  
Endometrium

Hyperplasia, Nos  
Hyperplasia, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_027

**TRT#:** 3  
**DOSE:** 2400 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

|        |             |                          |
|--------|-------------|--------------------------|
| Liver  |             | Hepatocellular Carcinoma |
| Uterus | Endometrium | Abscess, Nos             |

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_029

**TRT#:** 3  
**DOSE:** 2400 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung  
Uterus

Bronchus  
Endometrium

Inflammation, Nos  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_031

**TRT#:** 3  
**DOSE:** 2400 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Intestine Small  
Liver

Peyers Patch

Hyperplasia, Nos  
Hepatocellular Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_032

**TRT#:** 3  
**DOSE:** 2400 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

|             |                     |                                      |
|-------------|---------------------|--------------------------------------|
| Liver       |                     | Hepatocellular Carcinoma             |
| Ovary       |                     | Degeneration, Cystic                 |
| Unspecified | Multiple Organs Nos | Lymphoma, Histiocytic-Malignant Type |

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_033

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 2400 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Liver

Hepatocellular Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_036

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 2400 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

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**OBSERVATIONS**

Liver Hepatocellular Adenoma

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_037

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 2400 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Harderian gland

Hardarian Gland

Adenoma, Nos

---

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_040

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 2400 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Liver

Hyperplasia, Focal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_041

**TRT#:** 3  
**DOSE:** 2400 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Lymph node

Capsule

Hyperplasia, Nos  
Lymphocytosis  
Reticulocytosis

---

PRIMARY CAUSE OF DEATH

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_042

**TRT#:** 3  
**DOSE:** 2400 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

|             |             |                              |
|-------------|-------------|------------------------------|
| Bone marrow |             | Fibrosis, Myelo              |
| Heart       | Ventricle   | Melanin                      |
| Liver       |             | Hepatocellular Adenoma       |
| Lung        |             | Alveolar/Bronchiolar Adenoma |
| Uterus      | Endometrium | Hyperplasia, Cystic          |

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_043

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 2400 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Liver Hepatocellular Adenoma

---

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_045

**TRT#:** 3  
**DOSE:** 2400 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Capsule  
Cortex Nos

Hyperplasia, Nos  
Hypertrophy, Focal  
Hepatocellular Carcinoma

Liver

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_046

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 2400 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Intestine Small

Peyers Patch

Hyperplasia, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_047

**TRT#:** 3  
**DOSE:** 2400 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Liver  
Lung

Hepatocellular Adenoma  
Alveolar/Bronchiolar Adenoma  
Inflammation, Interstitial

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**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_048

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 2400 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

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**OBSERVATIONS**

Liver

Hepatocellular Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_049

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 2400 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

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**OBSERVATIONS**

Lymph node  
Thyroid

Inflammation, Nos  
Follicular-Cell Adenoma

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_050

**TRT#:** 3  
**DOSE:** 2400 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Liver

Capsule

Hyperplasia, Nos  
Hepatocellular Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_001

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

|            |             |                         |
|------------|-------------|-------------------------|
| Kidney     |             | Glomerulonephritis, Nos |
| Liver      |             | Necrosis, Focal         |
| Lymph node |             | Hyperplasia, Nos        |
|            |             | Inflammation, Nos       |
| Uterus     | Endometrium | Inflammation, Nos       |

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_002

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lymph node  
Ovary  
Uterus

Hemolymph Nodes

Inflammation, Nos  
Cyst, Nos  
Hydrometra

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_003

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Uterus

Endometrium

Hyperplasia, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_004

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Intestine Small  
Kidney  
Liver  
Lung  
Lymph node  
Uterus

Peyers Patch

Hyperplasia, Nos  
Inflammation, Interstitial  
Necrosis, Focal  
Inflammation, Interstitial  
Hyperplasia, Lymphoid  
Hydrometra

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_005

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

|            |             |                            |
|------------|-------------|----------------------------|
| Kidney     |             | Inflammation, Interstitial |
| Lymph node |             | Inflammation, Nos          |
| Spleen     |             | Hyperplasia, Hematopoietic |
| Uterus     | Endometrium | Hyperplasia, Nos           |
|            | Endometrium | Inflammation, Nos          |

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_009

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

|        |             |                              |
|--------|-------------|------------------------------|
| Kidney |             | Inflammation, Interstitial   |
| Lung   |             | Alveolar/Bronchiolar Adenoma |
| Ovary  |             | Cyst, Nos                    |
| Spleen |             | Hyperplasia, Nos             |
| Uterus | Endometrium | Hyperplasia, Nos             |
|        | Endometrium | Inflammation, Nos            |

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_010

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lymph node  
Ovary  
Uterus

Hemolymph Nodes

Inflammation, Nos  
Inflammation, Nos  
Hydrometra

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_011

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Kidney  
Uterus

Inflammation, Interstitial  
Hydrometra

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_012

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lymph node

Spleen

Uterus

Endometrium

Endometrium

Inflammation, Nos

Hyperplasia, Nos

Hyperplasia, Cystic

Inflammation, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_013

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Salivary gland  
Spleen

Perivascular Cuffing  
Hyperplasia, Lymphoid

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_014

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

|             |            |                        |
|-------------|------------|------------------------|
| Lung        | Bronchiole | Hyperplasia, Nos       |
| Lymph node  |            | Inflammation, Nos      |
| Thyroid     |            | Hyperplasia, Papillary |
| Unspecified |            | Abscess, Nos           |
| Uterus      |            | Hydrometra             |

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_015

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

|                 |                |                     |
|-----------------|----------------|---------------------|
| Ovary           |                | Cyst, Nos           |
| Pituitary gland |                | Chromophobe Adenoma |
| Spleen          |                | Hyperplasia, Nos    |
| Stomach         |                | Acanthosis          |
| Uterus          | Endometrium    | Hyperplasia, Nos    |
|                 | Fallopian Tube | Inflammation, Nos   |

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_016

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Thyroid  
Uterus

Endometrium

Inflammation, Focal  
Hyperplasia, Nos

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_017

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

|        |             |                            |
|--------|-------------|----------------------------|
| Lung   |             | Inflammation, Interstitial |
| Uterus | Endometrium | Hyperplasia, Cystic        |

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_018

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

|                 |                         |
|-----------------|-------------------------|
| Kidney          | Glomerulonephritis, Nos |
| Ovary           | Cyst, Nos               |
| Pituitary gland | Chromophobe Adenoma     |
| Stomach         | Acanthosis              |
| Uterus          | Endometrium             |
|                 | Hyperplasia, Cystic     |

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_019

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Uterus

Endometrium  
Fallopian Tube

Inflammation, Nos  
Inflammation, Nos

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_020

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Lymph node  
Uterus

Cortex Nos

Nodule  
Inflammation, Nos  
Hydrometra

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_021

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Uterus

Endometrium

Inflammation, Nos

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_022

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

|          |                            |
|----------|----------------------------|
| Kidney   | Glomerulonephritis, Nos    |
| Liver    | Necrosis, Focal            |
| Lung     | Inflammation, Interstitial |
| Ovary    | Inflammation, Nos          |
| Pancreas | Inflammation, Nos          |
| Spleen   | Hyperplasia, Hematopoietic |

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**PRIMARY CAUSE OF DEATH** -

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_023

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Harderian gland  
Lung  
Lymph node

Hardarian Gland

Papillary Adenoma  
Inflammation, Interstitial  
Inflammation, Nos  
Reticulocytosis  
Hyperplasia, Cystic  
Inflammation, Nos

Uterus

Endometrium  
Fallopian Tube

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 4\_024

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

|        |             |                            |
|--------|-------------|----------------------------|
| Kidney |             | Inflammation, Interstitial |
| Ovary  |             | Cyst, Nos                  |
| Spleen |             | Hyperplasia, Nos           |
| Uterus | Endometrium | Hyperplasia, Nos           |
|        | Endometrium | Inflammation, Nos          |

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_025

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

|        |             |                            |
|--------|-------------|----------------------------|
| Lung   |             | Inflammation, Interstitial |
| Uterus | Endometrium | Hyperplasia, Cystic        |

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_026

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Spleen

Hyperplasia, Nos

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_027

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Intestine Small

Peyers Patch

Hyperplasia, Nos

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_028

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Intestine Small  
Lung

Peyers Patch  
Bronchus

Hyperplasia, Nos  
Inflammation, Focal  
Inflammation, Interstitial

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 4\_029

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Kidney  
Uterus

Inflammation, Interstitial  
Hydrometra

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_030

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Lymph node

Hyperplasia, Lymphoid

Ovary

Inflammation, Nos

Inflammation, Nos

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 4\_031

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

|        |                |                            |
|--------|----------------|----------------------------|
| Kidney |                | Inflammation, Interstitial |
| Liver  |                | Necrosis, Focal            |
| Lung   |                | Inflammation, Interstitial |
| Spleen |                | Hyperplasia, Hematopoietic |
| Uterus | Fallopian Tube | Abscess, Nos               |

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 4\_032

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Adrenal gland  
Kidney

Capsule

Hyperplasia, Nos  
Inflammation, Interstitial

Ovary  
Uterus

Tubule

Mineralization  
Cyst, Nos  
Papillary Adenoma

Fallopian Tube

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_033

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Adrenal gland  
Kidney  
Liver  
Salivary gland  
Urinary bladder

Cortex Nos

Hyperplasia, Nos  
Inflammation, Interstitial  
Necrosis, Focal  
Perivascular Cuffing  
Hyperplasia, Epithelial

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_034

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Ovary  
Spleen  
Uterus

Endometrium

Cyst, Nos  
Hyperplasia, Nos  
Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 4\_035

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

|        |                            |
|--------|----------------------------|
| Lung   | Inflammation, Interstitial |
| Ovary  | Cyst, Nos                  |
| Spleen | Hyperplasia, Nos           |
| Uterus | Hydrometra                 |

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_036

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

|            |                 |  |
|------------|-----------------|--|
| Lung       |                 | Alveolar/Bronchiolar Carcinoma<br>Inflammation, Interstitial |
| Lymph node | Hemolymph Nodes | Hyperplasia, Nos<br>Hyperplasia, Nos<br>Inflammation, Nos    |
| Ovary      |                 | Cyst, Nos  |

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_037

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Adrenal gland  
Liver  
Ovary

Capsule

Hyperplasia, Nos  
Hepatocellular Carcinoma  
Periarteritis

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_038

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Spleen  
Stomach

Hyperplasia, Nos  
Inflammation, Focal

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 4\_039

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Adrenal gland  
Lymph node

Capsule

Hyperplasia, Nos  
Hyperplasia, Lymphoid  
Inflammation, Nos  
Cyst, Nos  
Hyperplasia, Hematopoietic  
Hyperplasia, Nos

Ovary  
Spleen  
Uterus

Endometrium

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 4\_040

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Intestine Small  
Lung  
Thyroid  
Uterus

Peyers Patch

Hyperplasia, Nos  
Inflammation, Interstitial  
Hyperplasia, Adenomatous  
Hydrometra

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 4\_041

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Intestine Small  
Liver  
Lung  
Lymph node  
Uterus

Peyers Patch  
  
  
  
Fallopian Tube

Hyperplasia, Nos  
Necrosis, Focal  
Inflammation, Interstitial  
Hyperplasia, Lymphoid  
Inflammation, Nos

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 4\_042

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Intestine Small  
Lung  
Spleen

Peyers Patch

Hyperplasia, Nos  
Alveolar/Bronchiolar Adenoma  
Hyperplasia, Nos

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 4\_043

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Intestine Small  
Mammary gland  
Stomach  
Uterus

Peyers Patch

Hyperplasia, Nos  
Hyperplasia, Nos  
Inflammation, Nos  
Hydrometra

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 4\_044

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

|                 |                     |                            |
|-----------------|---------------------|----------------------------|
| Heart           | Myocardium Nos      | Inflammation, Focal        |
| Kidney          |                     | Glomerulonephritis, Nos    |
| Lung            |                     | Inflammation, Interstitial |
| Lymph node      |                     | Hyperplasia, Hematopoietic |
| Ovary           |                     | Degeneration, Cystic       |
| Pancreas        |                     | Inflammation, Nos          |
| Pituitary gland |                     | Adenoma, Nos               |
| Spleen          |                     | Hyperplasia, Hematopoietic |
| Thyroid         |                     | Hyperplasia, Papillary     |
| Unspecified     | Multiple Organs Nos | Lymphoma, Nos-Malignant    |
| Uterus          |                     | Hydrometra                 |

**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 4\_045

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

|             |                     |                            |
|-------------|---------------------|----------------------------|
| Liver       |                     | Necrosis, Focal            |
| Lung        |                     | Inflammation, Interstitial |
| Ovary       |                     | Degeneration, Cystic       |
| Unspecified | Multiple Organs Nos | Lymphoma, Nos-Malignant    |

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 4\_046

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Kidney  
Uterus

Inflammation, Interstitial  
Hydrometra

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 4\_047

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

|                |                                 |
|----------------|---------------------------------|
| Kidney         | Glomerulonephritis, Focal       |
| Lymph node     | Hyperplasia, Nos                |
| Salivary gland | Perivascular Cuffing            |
| Spleen         | Hyperplasia, Lymphoid           |
| Uterus         | Endometrium<br>Hyperplasia, Nos |

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 4\_049

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Adrenal gland  
Kidney  
Lung  
Ovary  
Uterus

Capsule

Hyperplasia, Nos  
Inflammation, Interstitial  
Inflammation, Interstitial  
Degeneration, Cystic  
Hydrometra

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01912  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 6-Nitrobenzimidazole  
**CAS Number:** 94-52-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:11:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 4\_050

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Adrenal gland  
Kidney  
Ovary  
Spleen  
Uterus

Capsule

Endometrium

Hyperplasia, Nos  
Inflammation, Interstitial  
Inflammation, Nos  
Hyperplasia, Hematopoietic  
Inflammation, Nos

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**PRIMARY CAUSE OF DEATH**

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