

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

<b>C Number:</b>	C03065
<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>	Male

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_101

**TRT#:** 1  
**DOSE:** 50 PPM

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Adrenal gland  
Blood vessel  
Unspecified

Capsule  
Pulmonary Artery Nos  
Multiple Organs Nos

Hyperplasia, Focal  
Inflammation, Nos  
Lymphoma, Histiocytic-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_102

**TRT#:** 1  
**DOSE:** 50 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Liver  
Lung  
Spleen

Capsule

Hyperplasia, Focal  
Hepatocellular Carcinoma  
Alveolar/Bronchiolar Carcinoma  
Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_103

**TRT#:** 1  
**DOSE:** 50 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Liver

Capsule

Hyperplasia, Focal  
Hepatocellular Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_104

**TRT#:** 1  
**DOSE:** 50 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Liver  
Lung  
Lymph node  
Spleen

Capsule  
  
Mandibular Lymph Node

Hyperplasia, Focal  
Hepatocellular Adenoma  
Alveolar/Bronchiolar Adenoma  
Hyperplasia, Lymphoid  
Hematopoiesis  
Hyperplasia, Lymphoid

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_105

**TRT#:** 1  
**DOSE:** 50 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

**OBSERVATIONS**

Intestine Small  
Liver

Ileum

Lymphoma, Lymphocytic-Malignant Type  
Angiectasis

Bile Duct

Hepatocellular Carcinoma  
Hyperplasia, Focal  
Lymphocytic Inflammatory Infiltrate

Hepatocytes

Necrosis, Nos  
Alveolar/Bronchiolar Carcinoma

Lung

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_106

**TRT#:** 1  
**DOSE:** 50 PPM

**SEX:** Male  
**DISP:** Moribund Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland

Capsule

Hyperplasia, Focal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_107

**TRT#:** 1  
**DOSE:** 50 PPM

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Adrenal gland  
Epididymis  
Liver  
Skin  
Spleen

Capsule  
  
Hepatocytes

Hyperplasia, Focal  
Calcification, Focal  
Necrosis, Coagulative  
Inflammation, Chronic  
Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---



**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_108

**TRT#:** 1  
**DOSE:** 50 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland	Cortical Carcinoma
Liver	Cortical Carcinoma, Metastatic
Lung	Cortical Carcinoma, Metastatic
Pancreas	Cortical Carcinoma, Metastatic
Skin	Inflammation, Suppurative
Spleen	Hematopoiesis

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_109

**TRT#:** 1  
**DOSE:** 50 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Liver		Hepatocellular Adenoma
Pancreas	Islets	Islet-Cell Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_110

**TRT#:** 1  
**DOSE:** 50 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Liver

Capsule

Hyperplasia, Nos  
Hepatocellular Adenoma  
Hepatocellular Carcinoma  
Hyperplasia, Lymphoid

Spleen

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_111

**TRT#:** 1  
**DOSE:** 50 PPM

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Adrenal gland  
Liver  
Lung  
Lymph node  
Spleen

Capsule  
  
Mesenteric Lymph Node

Hyperplasia, Focal  
Hepatocellular Carcinoma  
Hepatocellular Carcinoma, Metastatic  
Congestion, Nos  
Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_112

**TRT#:** 1  
**DOSE:** 50 PPM

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Liver	Hepatocellular Carcinoma
Lung	Fibrosarcoma, Metastatic
Spleen	Hematopoiesis
Unspecified	Fibrosarcoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_113

**TRT#:** 1  
**DOSE:** 50 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Intestine Small  
Liver  
Spleen

Capsule  
Peyers Patch

Hyperplasia, Focal  
Hyperplasia, Lymphoid  
Hepatocellular Carcinoma  
Hemangiosarcoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_114

**TRT#:** 1  
**DOSE:** 50 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Epididymis		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Carcinoma
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Inflammation, Nos
Lung	Bronchus	Hyperplasia, Lymphoid
Spleen		Hematopoiesis
		Hyperplasia, Lymphoid

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_115

**TRT#:** 1  
**DOSE:** 50 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Epididymis  
Lung  
Lymph node  
  
Skin  
Spleen

Capsule

Hyperplasia, Focal  
Lymphocytic Inflammatory Infiltrate  
Hyperplasia, Lymphoid  
Hyperplasia, Lymphoid  
Inflammation, Nos  
Inflammation, Suppurative  
Hematopoiesis  
Hyperplasia, Lymphoid

---

**PRIMARY CAUSE OF DEATH**

-

---



**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_116

**TRT#:** 1  
**DOSE:** 50 PPM

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Spleen

Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_117

**TRT#:** 1  
**DOSE:** 50 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Intestine Large  
Spleen

Capsule  
Colon

Hyperplasia, Focal  
Nematodiasis  
Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_118

**TRT#:** 1  
**DOSE:** 50 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland

Capsule

Hyperplasia, Focal

Pheochromocytoma

Liver

Hepatocellular Carcinoma

Lung

Alveolar/Bronchiolar Adenoma

Spleen

Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_119

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 50 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Capsule

Hyperplasia, Focal

Lung

Alveolar/Bronchiolar Adenoma

Spleen

Hematopoiesis

Unspecified

Multiple Organs Nos

Lymphoma, Lymphocytic-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_120

**TRT#:** 1  
**DOSE:** 50 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Intestine Large  
Spleen

Capsule  
Colon

Hyperplasia, Focal  
Nematodiasis  
Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_121

**TRT#:** 1  
**DOSE:** 50 PPM

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Spleen  
Unspecified

Multiple Organs Nos

Hematopoiesis  
Lymphoma, Lymphocytic-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_122

**TRT#:** 1  
**DOSE:** 50 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Lung  
Salivary gland  
Spleen  
  
Unspecified

Capsule

Hyperplasia, Focal  
Alveolar/Bronchiolar Adenoma  
Fibrosis  
Hematopoiesis  
Hyperplasia, Lymphoid  
Fibrosarcoma

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_123

**TRT#:** 1  
**DOSE:** 50 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

**OBSERVATIONS**

Epididymis		Lymphocytic Inflammatory Infiltrate
Kidney	Cortex	Fibrosis, Focal Hyperplasia, Lymphoid Hyperplasia, Nodular Infarct, Nos Periarteritis
Liver	Bile Duct	Hyperplasia, Nos
	Bile Duct	Inflammation, Nos
Lung		Alveolar/Bronchiolar Adenoma
	Bronchus	Hyperplasia, Lymphoid
Spleen		Hematopoiesis
Urinary bladder		Periarteritis

**PRIMARY CAUSE OF DEATH**

-



**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_124

**TRT#:** 1  
**DOSE:** 50 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Skin

Capsule

Hyperplasia, Focal  
Inflammation, Vesicular

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_126

**TRT#:** 1  
**DOSE:** 50 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Eye		Cataract
Harderian gland	Harderian Gland	Papillary Cystadenoma, Nos
Liver	Periportal	Lymphocytic Inflammatory Infiltrate
Lymph node	Mesenteric Lymph Node	Lymphoma, Lymphocytic-Malignant Type
Spleen		Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_127

**TRT#:** 1  
**DOSE:** 50 PPM

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone marrow		Hyperplasia, Granulocytic
Liver		Leukemoid Reaction
Lung		Alveolar/Bronchiolar Adenoma
Spleen		Leukemoid Reaction
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:14  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_128

**TRT#:** 1  
**DOSE:** 50 PPM

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Bone marrow		Hyperplasia, Granulocytic
Lymph node	Mesenteric Lymph Node	Congestion, Nos
Peritoneum		Hemoperitoneum
Skin		Sebaceous Adenoma
Spleen		Hemangiosarcoma
		Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_129

**TRT#:** 1  
**DOSE:** 50 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Intestine Large  
Kidney  
Lung

Capsule  
Colon

Hyperplasia, Focal  
Nematodiasis  
Inflammation, Interstitial  
Alveolar/Bronchiolar Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_130

**TRT#:** 1  
**DOSE:** 50 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Intestine Large  
Liver  
Lung  
Spleen

Capsule  
Colon

Hyperplasia, Focal  
Nematodiasis  
Hepatocellular Carcinoma  
Hepatocellular Carcinoma, Metastatic  
Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_131

**TRT#:** 1  
**DOSE:** 50 PPM

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Kidney	Inflammation, Suppurative
Liver	Inflammation, Suppurative
Spleen	Hematopoiesis

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_132

**TRT#:** 1  
**DOSE:** 50 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland

Capsule

Hyperplasia, Focal

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_133

**TRT#:** 1  
**DOSE:** 50 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Preputial gland

Capsule

Hyperplasia, Focal  
Dilatation, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_134

**TRT#:** 1  
**DOSE:** 50 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Liver

Capsule

Hyperplasia, Focal  
Hyperplasia, Nodular

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_135

**TRT#:** 1  
**DOSE:** 50 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Pancreas

Capsule  
Duct Nos

Hyperplasia, Focal  
Cyst, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_136

**TRT#:** 1  
**DOSE:** 50 PPM

**SEX:** Male  
**DISP:** Natural Death

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Kidney		Adenocarcinoma, Nos
Liver		Metamorphosis, Fatty
Lung		Adenocarcinoma, Nos, Metastatic
Skin	Lower Leg	Adenocarcinoma, Nos, Metastatic
Spleen		Hematopoiesis
Unspecified		Adenocarcinoma, Nos, Metastatic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_137

**TRT#:** 1  
**DOSE:** 50 PPM

**SEX:** Male  
**DISP:** Natural Death

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

**OBSERVATIONS**

Eye		Cataract
		Degeneration, Nos
Intestine Large	Colon	Nematodiasis
Liver	Bile Duct	Hyperplasia, Nos
	Bile Duct	Inflammation, Suppurative
Lung		Alveolar Macrophages
		Inflammation, Suppurative
Prostate		Inflammation, Suppurative
Spleen		Hyperplasia, Hematopoietic
		Hyperplasia, Reticulum Cell
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_138

**TRT#:** 1  
**DOSE:** 50 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Unspecified

Capsule  
Multiple Organs Nos

Hyperplasia, Focal  
Lymphoma, Lymphocytic-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_139

**TRT#:** 1  
**DOSE:** 50 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Liver	Hepatocellular Carcinoma
Lung	Alveolar/Bronchiolar Adenoma
Spleen	Hematopoiesis
Thyroid	Hyperplasia, Follicular Cell

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_140

**TRT#:** 1  
**DOSE:** 50 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Spleen

Capsule

Hyperplasia, Focal  
Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_141

**TRT#:** 1  
**DOSE:** 50 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Blood		Anemia, Nos
Kidney	Tubule	Degeneration, Hyaline
Liver		Congestion, Nos
		Hemangiosarcoma
Spleen		Hematopoiesis
Testis		Atrophy, Nos

---

**PRIMARY CAUSE OF DEATH** -

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_142

**TRT#:** 1  
**DOSE:** 50 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Skin  
Spleen

Capsule

Hyperplasia, Focal  
Sebaceous Adenoma  
Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_143

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 50 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Capsule

Hyperplasia, Focal

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_144

**TRT#:** 1  
**DOSE:** 50 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Spleen

Capsule

Hyperplasia, Focal  
Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_145

**TRT#:** 1  
**DOSE:** 50 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Thyroid

Capsule

Hyperplasia, Focal  
Hyperplasia, Follicular Cell

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_146

**TRT#:** 1  
**DOSE:** 50 PPM

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Adrenal gland  
Kidney  
Spleen

Capsule

Hyperplasia, Focal  
Pyelonephritis, Nos  
Lymphocytosis

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_147

**TRT#:** 1  
**DOSE:** 50 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Liver	Hepatocellular Carcinoma Pigmentation, Nos
Lung	Alveolar/Bronchiolar Adenoma
Testis	Aspermatogenesis Atrophy, Focal
Unspecified	Fibroma

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_148

**TRT#:** 1  
**DOSE:** 50 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Liver  
Unspecified

Capsule  
Abdominal Cavity  
Abdominal Cavity

Hyperplasia, Focal  
Hepatocellular Adenoma  
Fibrosis  
Necrosis, Fat

---

**PRIMARY CAUSE OF DEATH**

-

---



**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_149

**TRT#:** 1  
**DOSE:** 50 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Lung

Capsule

Hyperplasia, Focal  
Alveolar/Bronchiolar Adenoma

Skin  
Spleen

Bronchus  
Sebaceous Gland

Hyperplasia, Lymphoid  
Hyperplasia, Nos  
Hemangiosarcoma  
Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_150

**TRT#:** 1  
**DOSE:** 50 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

**OBSERVATIONS**

Adrenal gland  
Intestine Small  
Liver

Capsule  
Peyers Patch

Hyperplasia, Focal  
Hyperplasia, Lymphoid  
Angiosarcoma  
Hepatocellular Adenoma  
Hyperplasia, Lymphoid  
Hyperplasia, Lymphoid  
Hematopoiesis  
Follicular-Cell Adenoma

Lung  
Lymph node  
Spleen  
Thyroid

Bronchus  
Mandibular Lymph Node

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_201

**TRT#:** 2  
**DOSE:** 100 PPM

**SEX:** Male  
**DISP:** Moribund Sacrifice

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

---

**OBSERVATIONS**

Liver	Leukemoid Reaction
Lung	Fibrosarcoma, Metastatic
Skin	Necrosis, Nos
Spleen	Hematopoiesis
Unspecified	Leukemoid Reaction
	Fibrosarcoma

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_202

**TRT#:** 2  
**DOSE:** 100 PPM

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Lung		Alveolar/Bronchiolar Adenoma
	Pleura Nos	Hydrothorax
Unspecified	Multiple Organs Nos	Leukemia, Monocytic
Urinary bladder		Calculus, Unknown Gross Or Micro
		Hyperplasia, Epithelial
		Inflammation, Chronic Focal

---

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_203

**TRT#:** 2  
**DOSE:** 100 PPM

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Adrenal gland  
Heart  
Liver

Capsule  
Cardiac Valve

Hyperplasia, Focal  
Melanin  
Cyst, Nos  
Degeneration, Hyaline  
Hemangiosarcoma  
Metamorphosis, Fatty  
Hemorrhage

Unspecified

Abdominal Cavity

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_204

**TRT#:** 2  
**DOSE:** 100 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Intestine Small  
Liver  
Spleen

Capsule  
Peyers Patch

Hyperplasia, Focal  
Hyperplasia, Lymphoid  
Hepatocellular Carcinoma  
Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_205

**TRT#:** 2  
**DOSE:** 100 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Intestine Small  
Lung  
Spleen  
Thymus

Capsule  
Peyers Patch

Hyperplasia, Focal  
Hyperplasia, Lymphoid  
Alveolar/Bronchiolar Adenoma  
Hematopoiesis  
Hyperplasia, Lymphoid

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_206

**TRT#:** 2  
**DOSE:** 100 PPM

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Adrenal gland  
Lymph node  
Skin  
Spleen  
Unspecified

Medulla  
Mesenteric Lymph Node

Hyperplasia, Nos  
Congestion, Nos  
Ulcer, Nos  
Hematopoiesis  
Fibrosarcoma

---

**PRIMARY CAUSE OF DEATH**

-

---



**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_207

**TRT#:** 2  
**DOSE:** 100 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Intestine Large  
Liver  
Lung  
Spleen  
Unspecified

Capsule  
Colon  
  
  
  
Multiple Organs Nos

Hyperplasia, Focal  
Nematodiasis  
Hepatocellular Carcinoma  
Alveolar/Bronchiolar Adenoma  
Hematopoiesis  
Lymphoma, Lymphocytic-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_208

**TRT#:** 2  
**DOSE:** 100 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Epididymis  
Liver  
Spleen  
Testis

Capsule

Hyperplasia, Focal  
Calcification, Focal  
Hepatocellular Adenoma  
Hematopoiesis  
Atrophy, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_209

**TRT#:** 2  
**DOSE:** 100 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Liver Hepatocellular Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_210

**TRT#:** 2  
**DOSE:** 100 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Pituitary gland  
Spleen

Capsule

Hyperplasia, Focal  
Cyst, Nos  
Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_211

**TRT#:** 2  
**DOSE:** 100 PPM

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Intestine Small

Ileum  
Ileum

Inflammation, Nos  
Necrosis, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_212

**TRT#:** 2  
**DOSE:** 100 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Eye

Capsule  
Cornea

Hyperplasia, Focal  
Inflammation, Interstitial  
Inflammation, Suppurative  
Pus

Kidney  
Unspecified

Tubule  
Multiple Organs Nos

Degeneration, Hyaline  
Leukemia, Granulocytic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_213

**TRT#:** 2  
**DOSE:** 100 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Preputial gland

Capsule

Hyperplasia, Focal  
Cyst, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_214

**TRT#:** 2  
**DOSE:** 100 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Spleen

Capsule

Hyperplasia, Focal  
Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_215

**TRT#:** 2  
**DOSE:** 100 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland

Capsule

Hyperplasia, Focal

---

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_216

**TRT#:** 2  
**DOSE:** 100 PPM

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Liver

Angiosarcoma

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_217

**TRT#:** 2  
**DOSE:** 100 PPM

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Intestine Large  
Liver  
Lung

Colon

Inflammation, Nos  
Metamorphosis, Fatty  
Congestion, Nos  
Edema, Nos  
Necrosis, Fat

Unspecified

Abdominal Cavity

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_218

**TRT#:** 2  
**DOSE:** 100 PPM

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Lung		Alveolar/Bronchiolar Adenoma
Unspecified	Multiple Organs Nos	Leukemia, Monocytic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_219

**TRT#:** 2  
**DOSE:** 100 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Intestine Small  
Liver

Capsule  
Peyers Patch

Hyperplasia, Focal  
Hyperplasia, Lymphoid  
Hepatocellular Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_220

**TRT#:** 2  
**DOSE:** 100 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Heart  
Liver  
Lung  
  
Spleen

Capsule  
Myocardium Nos

Hyperplasia, Focal  
Inflammation, Interstitial  
Hepatocellular Carcinoma  
Alveolar Macrophages  
Alveolar/Bronchiolar Adenoma  
Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_221

**TRT#:** 2  
**DOSE:** 100 PPM

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Spleen

Hematopoiesis

Unspecified

Hemosiderosis

Fibrosarcoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_222

**TRT#:** 2  
**DOSE:** 100 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Spleen  
Unspecified

Capsule  
Multiple Organs Nos

Hyperplasia, Focal  
Hematopoiesis  
Lymphoma, Lymphocytic-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

---



**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_223

**TRT#:** 2  
**DOSE:** 100 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Lung  
Preputial gland  
Spleen

Capsule

Hyperplasia, Focal  
Alveolar/Bronchiolar Adenoma  
Cyst, Nos  
Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_224

**TRT#:** 2  
**DOSE:** 100 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland

Capsule

Hyperplasia, Focal

Liver

Bile Duct

Cyst, Nos

Spleen

Hepatocellular Adenoma

Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_225

**TRT#:** 2  
**DOSE:** 100 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Epididymis  
Liver  
Spleen

Capsule

Hyperplasia, Focal  
Lymphocytic Inflammatory Infiltrate  
Hyperplasia, Nodular  
Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_226

**TRT#:** 2  
**DOSE:** 100 PPM

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Liver	Centrilobular	Metamorphosis, Fatty
Lung		Alveolar/Bronchiolar Adenoma
Spleen		Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_227

**TRT#:** 2  
**DOSE:** 100 PPM

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Liver Hepatocellular Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_229

**TRT#:** 2  
**DOSE:** 100 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Liver  
  
Spleen

Capsule  
Bile Duct

Hyperplasia, Focal  
Cyst, Nos  
Hepatocellular Carcinoma  
Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_230

**TRT#:** 2  
**DOSE:** 100 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Intestine Large  
Liver  
Spleen  
Testis

Capsule  
Colon  
Bile Duct

Hyperplasia, Focal  
Nematodiasis  
Lymphocytic Inflammatory Infiltrate  
Hematopoiesis  
Atrophy, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_231

**TRT#:** 2  
**DOSE:** 100 PPM

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Kidney  
Liver  
Prostate  
Seminal vesicle

Cytoplasmic Vacuolization  
Metamorphosis, Fatty  
Inflammation, Suppurative  
Inflammation, Suppurative

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_232

**TRT#:** 2  
**DOSE:** 100 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Spleen

Capsule

Hyperplasia, Focal  
Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_233

**TRT#:** 2  
**DOSE:** 100 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Liver

Capsule  
Bile Duct

Lung  
Pituitary gland  
Spleen

Hyperplasia, Focal  
Hyperplasia, Reticulum Cell  
Hyperplasia, Reticulum Cell  
Alveolar/Bronchiolar Adenoma  
Cyst, Nos  
Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_234

**TRT#:** 2  
**DOSE:** 100 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Testis

Capsule

Hyperplasia, Focal  
Atrophy, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_236

**TRT#:** 2  
**DOSE:** 100 PPM

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Liver	Hepatocellular Carcinoma
Lung	Alveolar/Bronchiolar Carcinoma
	Hyperplasia, Adenomatous

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_237

**TRT#:** 2  
**DOSE:** 100 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

**OBSERVATIONS**

Adrenal gland  
Kidney

Capsule

Hyperplasia, Focal  
Amyloidosis  
Inflammation, Chronic Diffuse  
Amyloidosis  
Inflammation, Chronic Focal  
Inflammation, Nos  
Inflammation, Chronic Suppurative  
Degeneration, Nos  
Amyloidosis  
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_238

**TRT#:** 2  
**DOSE:** 100 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Liver  
Lung  
Pancreas

Capsule  
  
  
Islets

Hyperplasia, Focal  
Hepatocellular Adenoma  
Alveolar/Bronchiolar Adenoma  
Islet-Cell Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_239

**TRT#:** 2  
**DOSE:** 100 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Liver  
Lung

Capsule

Hyperplasia, Focal  
Focal Cellular Change  
Alveolar/Bronchiolar Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_240

**TRT#:** 2  
**DOSE:** 100 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Intestine Small  
Liver

Capsule  
Peyers Patch  
  
Bile Duct  
Bile Duct  
Mediastinal Lymph Node

Hyperplasia, Focal  
Hyperplasia, Lymphoid  
Hepatocellular Carcinoma  
Hyperplasia, Focal  
Inflammation, Focal  
Hyperplasia, Lymphoid  
Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_241

**TRT#:** 2  
**DOSE:** 100 PPM

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Liver Hepatocellular Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_242

**TRT#:** 2  
**DOSE:** 100 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Liver		Necrosis, Focal
Pancreas		Edema, Nos
Skin		Ulcer, Focal
Unspecified	Multiple Organs Nos	Leukemia, Granulocytic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_243

**TRT#:** 2  
**DOSE:** 100 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Liver

Capsule

Hyperplasia, Focal  
Hepatocellular Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_244

**TRT#:** 2  
**DOSE:** 100 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Liver  
Spleen

Capsule

Hyperplasia, Focal  
Hemangiosarcoma  
Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_245

**TRT#:** 2  
**DOSE:** 100 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Spleen

Capsule

Hyperplasia, Focal  
Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_246

**TRT#:** 2  
**DOSE:** 100 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Liver  
  
Preputial gland  
Spleen

Capsule

Hyperplasia, Focal  
Angiosarcoma  
Hepatocellular Carcinoma  
Cyst, Nos  
Hemangioma  
Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_247

**TRT#:** 2  
**DOSE:** 100 PPM

**SEX:** Male  
**DISP:** Moribund Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland

Capsule

Hyperplasia, Focal

Liver

Hemangiosarcoma

Spleen

Hemangiosarcoma

Urinary bladder

Hematopoiesis

Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_248

**TRT#:** 2  
**DOSE:** 100 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Liver

Capsule  
Hepatocytes

Hyperplasia, Focal  
Degeneration, Nos  
Hyperplasia, Reticulum Cell  
Lymphocytic Inflammatory Infiltrate  
Hematopoiesis  
Atrophy, Focal

Spleen  
Testis

Bile Duct

---

**PRIMARY CAUSE OF DEATH**

-

---



**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_249

**TRT#:** 2  
**DOSE:** 100 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Pancreas  
Spleen  
Unspecified

Capsule  
Duct Nos  
Multiple Organs Nos

Hyperplasia, Focal  
Cyst, Nos  
Hematopoiesis  
Leukemia, Granulocytic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_250

**TRT#:** 2  
**DOSE:** 100 PPM

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Eye  
Lung  
Preputial gland  
Spleen

Capsule

Hyperplasia, Focal  
Phthisis Bulbi  
Alveolar/Bronchiolar Adenoma  
Cyst, Nos  
Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_301

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:**

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

---

**OBSERVATIONS**

Kidney  
Urinary bladder

Nephrosis, Hydro  
Transitional-Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_302

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:**

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

---

**OBSERVATIONS**

Kidney  
Lung  
Prostate  
Seminal vesicle  
Urinary bladder

Nephrosis, Hydro  
Squamous Cell Carcinoma, Metastatic  
Squamous Cell Carcinoma, Metastatic  
Squamous Cell Carcinoma, Metastatic  
Squamous Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_303

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:**

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

---

**OBSERVATIONS**

Liver  
Lung  
Urinary bladder

Alveoli

Hyperplastic Nodule  
Hemorrhage  
Squamous Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_304

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:**

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

---

**OBSERVATIONS**

Unspecified  
Urinary bladder

Multiple Organs Nos

Transitional-Cell Carcinoma, Metastatic  
Transitional-Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_305

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Liver  
Spleen  
Urinary bladder

Hepatocellular Carcinoma  
Hematopoiesis  
Transitional-Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_306

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:**

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

---

**OBSERVATIONS**

Kidney  
Lung  
Urinary bladder

Nephrosis, Hydro  
Transitional-Cell Carcinoma, Metastatic  
Transitional-Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_307

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:**

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

---

**OBSERVATIONS**

Urinary bladder

Metaplasia, Squamous  
Transitional-Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_308

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:**

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

---

**OBSERVATIONS**

Lung  
Urinary bladder

Squamous Cell Carcinoma, Metastatic  
Squamous Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_309

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:**

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

---

**OBSERVATIONS**

Liver  
Lung  
Urinary bladder

Hepatocellular Carcinoma  
Hepatocellular Carcinoma, Metastatic  
Squamous Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_310

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Kidney	Transitional-Cell Carcinoma, Metastatic
Liver	Hepatocellular Carcinoma
Lung	Hepatocellular Carcinoma, Metastatic
	Transitional-Cell Carcinoma, Metastatic
Pancreas	Transitional-Cell Carcinoma, Metastatic
Urinary bladder	Transitional-Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_311

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:**

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

---

**OBSERVATIONS**

Liver		Necrosis, Nos
Unspecified	Multiple Organs Nos	Adenocarcinoma, Nos, Metastatic
Urinary bladder		Adenocarcinoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_312

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:**

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

---

**OBSERVATIONS**

Liver  
Urinary bladder

Hyperplastic Nodule  
Transitional-Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_313

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:**

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

---

**OBSERVATIONS**

Urinary bladder

Transitional-Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_314

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:**

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

---

**OBSERVATIONS**

Kidney  
Urinary bladder

Nephrosis, Hydro  
Transitional-Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_315

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Liver

Hyperplastic Nodule

Urinary bladder

Necrosis, Focal

Transitional-Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_316

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:**

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

---

**OBSERVATIONS**

Liver  
Urinary bladder

Hyperplasia, Nodular  
Squamous Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_317

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:**

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

---

**OBSERVATIONS**

Kidney	Inflammation, Interstitial Nephrosis, Hydro
Lung	Transitional-Cell Carcinoma, Metastatic
Urinary bladder	Transitional-Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_318

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Kidney  
Liver  
Lung  
Urinary bladder

Nephrosis, Hydro  
Hepatocellular Carcinoma  
Hepatocellular Carcinoma, Metastatic  
Metaplasia, Squamous  
Transitional-Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_319

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:** Moribund Sacrifice

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

---

**OBSERVATIONS**

Liver  
Urinary bladder

Hepatocellular Carcinoma  
Transitional-Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_320

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Liver	Hepatocellular Carcinoma
Lung	Hepatocellular Carcinoma, Metastatic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_321

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:**

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

---

**OBSERVATIONS**

Kidney  
Urinary bladder

Nephrosis, Hydro  
Squamous Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_322

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:**

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

---

**OBSERVATIONS**

Liver  
Prostate  
Seminal vesicle  
Urinary bladder

Hyperplastic Nodule  
Squamous Cell Carcinoma, Metastatic  
Squamous Cell Carcinoma, Metastatic  
Squamous Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_323

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:**

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

---

**OBSERVATIONS**

Urinary bladder

Squamous Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_324

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:**

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

---

**OBSERVATIONS**

Urinary bladder

Metaplasia, Squamous  
Transitional-Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_325

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Kidney  
Liver  
Urinary bladder

Nephrosis, Hydro  
Hepatocellular Carcinoma  
Metaplasia, Squamous  
Transitional-Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_326

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:**

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

---

**OBSERVATIONS**

Kidney		Nephrosis, Hydro
Liver		Hyperplastic Nodule
Lymph node	Lumbar Lymph Node	Fibrosarcoma, Metastatic
Skeletal muscle	Back	Fibrosarcoma

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_327

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:**

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

---

**OBSERVATIONS**

Kidney

Inflammation, Focal

Liver

Nephrosis, Hydro

Urinary bladder

Hyperplastic Nodule

Transitional-Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_328

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:**

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

---

**OBSERVATIONS**

Liver	Cyst, Hemorrhagic
Spleen	Fibrosis, Focal Hemangiosarcoma
Urinary bladder	Hematopoiesis Transitional-Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_329

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Lung  
Unspecified  
Urinary bladder

Multiple Organs Nos

Alveolar/Bronchiolar Adenoma  
Lymphoma, Lymphocytic-Malignant Type  
Transitional-Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_330

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Liver  
Lymph node  
Urinary bladder

Mesenteric Lymph Node

Hepatocellular Carcinoma  
Transitional-Cell Carcinoma, Metastatic  
Transitional-Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_331

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:**

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

---

**OBSERVATIONS**

Urinary bladder

Transitional-Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_332

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:**

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

---

**OBSERVATIONS**

Kidney  
Urinary bladder

Nephrosis, Hydro  
Transitional-Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_333

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:**

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

---

**OBSERVATIONS**

Spleen  
Unspecified  
Urinary bladder

Multiple Organs Nos

Hematopoiesis  
Lymphoma, Histiocytic-Malignant Type  
Transitional-Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_334

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:**

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

---

**OBSERVATIONS**

Liver		Hepatocellular Carcinoma Necrosis, Coagulative
Lung	Alveoli	Hemorrhage
Urinary bladder		Transitional-Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_335

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Liver

Centrilobular

Hyperplastic Nodule  
Necrosis, Coagulative  
Transitional-Cell Carcinoma

Urinary bladder

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_336

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:**

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

---

**OBSERVATIONS**

Lung  
Urinary bladder

Transitional-Cell Carcinoma, Metastatic  
Transitional-Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_337

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:**

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

---

**OBSERVATIONS**

Liver		Hyperplastic Nodule
Lung	Alveoli	Congestion, Nos Hemorrhage
Urinary bladder		Squamous Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_338

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:**

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

---

**OBSERVATIONS**

Liver		Hyperplastic Nodule
Lung	Alveoli	Congestion, Nos Edema, Nos Hemorrhage
Urinary bladder		Transitional-Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---



**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_339

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Liver		Hepatocellular Carcinoma
Lung		Hepatocellular Carcinoma, Metastatic
Lymph node	Mesenteric Lymph Node	Transitional-Cell Carcinoma, Metastatic
Urinary bladder		Transitional-Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_340

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Liver  
Lung  
Urinary bladder

Hepatocellular Carcinoma  
Hepatocellular Carcinoma, Metastatic  
Transitional-Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_341

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:**

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

---

**OBSERVATIONS**

Liver  
Urinary bladder

Hyperplastic Nodule  
Metaplasia, Squamous  
Transitional-Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_342

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:**

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

---

**OBSERVATIONS**

Lung	Alveoli	Congestion, Nos
	Alveoli	Edema, Nos
Urinary bladder		Squamous Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_343

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:**

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

---

**OBSERVATIONS**

Liver	Hepatocellular Carcinoma Metamorphosis, Fatty Necrosis, Focal
Lung	Hepatocellular Carcinoma, Metastatic
Urinary bladder	Transitional-Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_344

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:**

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

---

**OBSERVATIONS**

Liver	Hepatocellular Carcinoma
Lung	Alveolar/Bronchiolar Adenoma
	Hepatocellular Carcinoma, Metastatic
Urinary bladder	Transitional-Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_345

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Liver		Congestion, Nos
Lung	Alveoli	Congestion, Nos
	Alveoli	Phagocytic Cell
Testis		Hemangioma
Urinary bladder		Hyperplasia, Epithelial
	Submucosa	Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_346

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:**

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

---

**OBSERVATIONS**

Lung Leukemia, Lymphocytic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_347

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:**

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

---

**OBSERVATIONS**

Kidney  
Prostate  
Urinary bladder

Nephrosis, Hydro  
Squamous Cell Carcinoma, Metastatic  
Squamous Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_348

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:**

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

---

**OBSERVATIONS**

Liver

Hyperplastic Nodule  
Metamorphosis, Fatty  
Necrosis, Focal  
Transitional-Cell Carcinoma

Urinary bladder

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_349

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Unspecified  
Urinary bladder

Multiple Organs Nos

Lymphoma, Nos-Malignant  
Hyperplasia, Epithelial

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_350

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Liver	Hepatocellular Carcinoma
Lung	Alveolar/Bronchiolar Adenoma
	Hepatocellular Carcinoma, Metastatic
Urinary bladder	Transitional-Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_001

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Harderian gland  
Spleen

Hardarian Gland

Papillary Adenoma  
Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_002

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Liver		Hepatocellular Carcinoma
	Bile Duct	Hyperplasia, Nos
	Centrilobular	Metamorphosis, Fatty

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_003

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Liver		Metamorphosis, Fatty
Lung		Congestion, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_004

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Liver	Hepatocellular Carcinoma
Lung	Alveolar/Bronchiolar Adenoma

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_005

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Kidney

Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_006

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

**SEX:** Male  
**DISP:** Moribund Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Intestine Large  
Lymph node  
Pancreas  
Unspecified

Capsule  
Colon  
Mesenteric Lymph Node  
Islets

Hyperplasia, Focal  
Nematodiasis  
Thrombosis, Nos  
Hyperplasia, Nos  
Fibrosarcoma

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_007

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

**SEX:** Male  
**DISP:** Moribund Sacrifice

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

---

**OBSERVATIONS**

Intestine Large  
Lung  
Pancreas  
Unspecified

Colon  
Bronchus  
Islets

Nematodiasis  
Metaplasia, Squamous  
Hyperplasia, Nos  
Fibrosarcoma

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_008

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

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Liver		Hepatocellular Carcinoma
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Inflammation, Suppurative
Lung		Hepatocellular Carcinoma, Metastatic
Lymph node		Hematopoiesis
Spleen		Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_009

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Liver  
Lung

Hepatocellular Adenoma  
Alveolar/Bronchiolar Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_010

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland

Capsule

Hyperplasia, Focal

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_011

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Lung  
Pancreas

Cortex Nos

Hyperplasia, Nos  
Hemorrhage  
Fibrosis  
Necrosis, Nos  
Lymphoma, Lymphocytic-Malignant Type

Unspecified

Multiple Organs Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_012

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Liver Metamorphosis, Fatty

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_013

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland

Cortex Nos

Hyperplasia, Nos

Liver

Hepatocellular Carcinoma

Bile Duct

Hyperplasia, Nos

Spleen

Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_014

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Liver	Hepatocellular Carcinoma
Lung	Metamorphosis, Fatty
Spleen	Alveolar/Bronchiolar Carcinoma
	Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_015

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Kidney  
Spleen

Inflammation, Interstitial  
Hemangiosarcoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_016

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

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Adrenal gland  
Liver  
Lung  
Spleen

Capsule

Hyperplasia, Focal  
Hepatocellular Carcinoma  
Hepatocellular Carcinoma, Metastatic  
Angiectasis  
Erythropoiesis  
Hemangiosarcoma  
Aspermatogenesis

Testis

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 4\_017

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

**SEX:** Male  
**DISP:** Natural Death

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

**OBSERVATIONS**

Adrenal gland  
Bone marrow  
Lung  
Spleen  
Unspecified

Capsule  
  
  
  
Multiple Organs Nos

Hyperplasia, Focal  
Hyperplasia, Granulocytic  
Alveolar/Bronchiolar Adenoma  
Hematopoiesis  
Lymphoma, Lymphocytic-Malignant Type

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_018

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Liver

Capsule

Hyperplasia, Focal  
Hepatocellular Carcinoma  
Hyperplasia, Lymphoid  
Hematopoiesis

Spleen

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_019

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Liver

Capsule

Lung  
Pancreas  
Spleen

Hyperplasia, Focal  
Hemangioma  
Hepatocellular Carcinoma  
Alveolar/Bronchiolar Adenoma  
Cystic Ducts  
Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_020

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Liver  
Lung  
Lymph node  
Peritoneum  
Spleen

Capsule  
  
Mesenteric Lymph Node

Hyperplasia, Focal  
Hematopoiesis  
Alveolar/Bronchiolar Adenoma  
Congestion, Nos  
Necrosis, Focal  
Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---



**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_022

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

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Adrenal gland  
Bone marrow  
Epididymis  
Liver  
Spleen  
Testis

Capsule

Hyperplasia, Focal  
Hyperplasia, Hematopoietic  
Inflammation, Suppurative  
Leukemia, Granulocytic  
Erythropoiesis  
Interstitial-Cell Tumor

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_023

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Liver  
Spleen

Capsule

Hyperplasia, Focal  
Hepatocellular Adenoma  
Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_024

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Spleen

Capsule

Hyperplasia, Focal  
Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_025

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Liver  
Lung  
Lymph node  
Preputial gland  
Spleen

Capsule  
Bronchus  
Mesenteric Lymph Node

Hyperplasia, Focal  
Hepatocellular Carcinoma  
Hyperplasia, Lymphoid  
Congestion, Nos  
Inflammation, Suppurative  
Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_026

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Liver  
Lung  
Spleen

Capsule  
Capsule

Hyperplasia, Focal  
Hematoma, Nos  
Alveolar/Bronchiolar Adenoma  
Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_027

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Hyperplasia, Granulocytic
Pancreas	Duct Nos	Hyperplasia, Focal
Spleen		Hematopoiesis
Thyroid		Hyperplasia, Follicular Cell
Unspecified	Multiple Organs Nos	Sarcoma, Granulocytic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_028

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Kidney

Capsule

Hyperplasia, Focal  
Fibrosis

Cortex

Infarct, Nos  
Lymphocytic Inflammatory Infiltrate

Lung  
Spleen

Bronchus

Hyperplasia, Lymphoid  
Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_029

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Liver

Capsule

Hyperplasia, Focal  
Fibrosis, Focal  
Hepatocellular Adenoma

Bile Duct

Hyperplasia, Nos  
Hyperplastic Nodule

Lung  
Skin

Bronchus

Hyperplasia, Lymphoid  
Cyst, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---



**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_030

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Liver  
Lung  
Spleen

Capsule  
Periportal  
Bronchus

Hyperplasia, Focal  
Hyperplasia, Lymphoid  
Hyperplasia, Lymphoid  
Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_031

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

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Liver	Angiectasis
	Hemorrhage
Lung	Alveolar/Bronchiolar Adenoma
Spleen	Hemangiosarcoma
	Hematopoiesis
	Hemorrhage

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_032

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

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Bone marrow	
Liver	
Lymph node	Mesenteric Lymph Node
Spleen	

Hyperplasia, Hematopoietic  
Hyperplasia, Hematopoietic  
Lymphoma, Lymphocytic-Malignant Type  
Granulopoiesis  
Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_033

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Kidney  
Liver  
Lung  
Spleen

Capsule  
  
Bronchus

Hyperplasia, Focal  
Lymphocytic Inflammatory Infiltrate  
Hepatocellular Carcinoma  
Hyperplasia, Lymphoid  
Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_034

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Lung  
Spleen

Capsule  
Bronchus

Hyperplasia, Focal  
Hyperplasia, Lymphoid  
Hyperplasia, Lymphoid

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_035

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Intestine Small

Capsule  
Peyers Patch  
Mesentery Nos

Lung

Hyperplasia, Focal  
Hyperplasia, Nos  
Necrosis, Fat  
Alveolar/Bronchiolar Adenoma  
Hyperplasia, Adenomatous  
Hematopoiesis

Spleen

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_036

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Liver  
Lung  
Lymph node  
Spleen

Capsule  
Bronchus  
Mesenteric Lymph Node

Hyperplasia, Focal  
Hepatocellular Carcinoma  
Hyperplasia, Lymphoid  
Congestion, Nos  
Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 4\_037

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Liver		Hemangiosarcoma
Lung		Alveolar/Bronchiolar Adenoma
	Bronchus	Hyperplasia, Lymphoid
Spleen		Hematopoiesis
Unspecified	Adipose Tissue	Fibrosis
	Adipose Tissue	Inflammation, Nos
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_038

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Liver  
Lung  
  
Spleen

Capsule  
  
Bronchus

Hyperplasia, Focal  
Hepatocellular Carcinoma  
Alveolar/Bronchiolar Carcinoma  
Hyperplasia, Lymphoid  
Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_039

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Liver  
Lung

Capsule

Hyperplasia, Focal  
Hepatocellular Carcinoma  
Alveolar/Bronchiolar Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_040

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Lung

Capsule

Hyperplasia, Focal  
Alveolar/Bronchiolar Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_041

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

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Liver	Hepatocellular Carcinoma
Lung	Hepatocellular Carcinoma, Metastatic
Spleen	Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_042

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Intestine Small

Peyers Patch  
Mesentery Nos

Hyperplasia, Lymphoid  
Necrosis, Fat  
Hepatocellular Carcinoma  
Alveolar/Bronchiolar Carcinoma  
Inflammation, Nos

Liver

Lung

Unspecified

Adipose Tissue

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_043

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Intestine Large  
Liver  
Thyroid

Capsule  
Colon

Hyperplasia, Focal  
Nematodiasis  
Hepatocellular Adenoma  
Cystic Follicles  
Hyperplasia, Follicular Cell

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_044

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Intestine Small  
Preputial gland

Capsule  
Peyers Patch

Hyperplasia, Focal  
Hyperplasia, Lymphoid  
Inflammation, Suppurative

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_045

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Liver		Hemangiosarcoma
Lung	Bronchus	Hyperplasia, Lymphoid
Spleen		Hemangiosarcoma

---

**PRIMARY CAUSE OF DEATH**

-

---



**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_046

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

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Adrenal gland

Capsule

Cortical Carcinoma

Hyperplasia, Focal

Liver

Cortical Carcinoma, Metastatic

Lung

Cortical Carcinoma, Metastatic

Unspecified

Abdominal Cavity

Cortical Carcinoma, Metastatic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_047

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

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Intestine Large  
Liver

Colon

Nematodiasis  
Hepatocellular Carcinoma  
Metamorphosis, Fatty

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_048

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Kidney

Capsule

Hyperplasia, Focal  
Hyperplasia, Lymphoid

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_049

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Lung  
Spleen

Capsule  
Bronchus

Hyperplasia, Focal  
Hyperplasia, Lymphoid  
Hyperplasia, Lymphoid

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03065  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2-Amino-5-nitrothiazole  
**CAS Number:** 121-66-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:39:15  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_050

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Spleen

Hematopoiesis  
Lymphoma, Histiocytic-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

---

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

\* PROTOCOL REQUIRED TISSUE