

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

<b>C Number:</b>	C56086
<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:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_001

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 003.0 G/KG

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Bone marrow  
Prostate  
Skeletal muscle  
Spleen  
  
Thymus  
Urinary bladder

Red Pulp

Hyperplasia, Granulocytic  
Inflammation, Suppurative  
Inflammation, Suppurative  
Depletion, Lymphoid  
Hematopoiesis  
Necrosis, Diffuse  
Lymphocytic Inflammatory Infiltrate

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_002

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 003.0 G/KG

**DISP:** Terminal Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Liver		Cytoplasmic Vacuolization
		Hepatocellular Adenoma
Spleen		Hyperplasia, Lymphoid
Stomach	Forestomach	Acanthosis
	Forestomach	Hyperkeratosis
	Forestomach	Infection, Fungal
	Forestomach	Inflammation, Suppurative
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_003

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 003.0 G/KG

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Bone marrow		Hyperplasia, Granulocytic
Kidney	Tubule	Dilatation, Nos
Lung		Congestion, Acute
Skin		Acanthosis
Thymus		Depletion, Lymphoid
Urinary bladder		Distention

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_004

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 003.0 G/KG

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Kidney	Tubule	Cytoplasmic Vacuolization
Skin		Ulcer, Nos
Spleen	Red Pulp	Atrophy, Diffuse
		Depletion, Lymphoid
Stomach	Forestomach	Hyperkeratosis
	Forestomach	Inflammation, Suppurative

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_005

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 003.0 G/KG

**DISP:** Accidentally Killed

**HISTO:**

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**OBSERVATIONS**

Bone marrow		Hyperplasia, Granulocytic
Kidney	Tubule	Dilatation, Nos
Penis	Prepuce Nos	Inflammation, Suppurative
Pituitary gland	Anterior Pituitary	Congestion, Nos
Stomach	Forestomach	Hyperkeratosis
Unspecified		Inflammation, Acute Diffuse

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_006

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 003.0 G/KG

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Kidney	Tubule	Mineralization
Spleen		Depletion, Lymphoid
Urethra		Inflammation, Chronic Suppurative
		Obstruction, Nos
Urinary bladder		Distention

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_007

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 003.0 G/KG

**DISP:** Terminal Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Liver		Hepatocellular Carcinoma
Lung		Lymphocytic Inflammatory Infiltrate
Preputial gland		Inflammation, Suppurative
Salivary gland		Lymphocytic Inflammatory Infiltrate
Skin		Necrosis, Focal
		Acanthosis
		Inflammation, Suppurative
Spleen		Hyperplasia, Lymphoid
Urinary bladder		Distention
		Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_008

**TRT#:** 1  
**DOSE:** 003.0 G/KG

**SEX:** Male  
**DISP:** Terminal Sacrifice

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

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**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Brain		Mineralization
Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Lymphocytic Inflammatory Infiltrate
Salivary gland		Lymphocytic Inflammatory Infiltrate
Spleen		Hyperplasia, Lymphoid

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**PRIMARY CAUSE OF DEATH** -

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_009

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 003.0 G/KG

**DISP:** Terminal Sacrifice

**HISTO:**

**OBSERVATIONS**

Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney	Tubule	Atrophy, Focal
		Lymphocytic Inflammatory Infiltrate
Salivary gland		Lymphocytic Inflammatory Infiltrate
Skin		Ulcer, Chronic
Spleen	Red Pulp	Hematopoiesis
Stomach	Forestomach	Acanthosis
	Forestomach	Hyperkeratosis
	Forestomach	Inflammation, Suppurative
Urinary bladder		Distention

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_010

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 003.0 G/KG

**DISP:** Terminal Sacrifice

**HISTO:**

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**OBSERVATIONS**

Adrenal gland  
Brain  
Kidney  
Lung  
Prostate  
Spleen  
Urinary bladder

Capsule

Hyperplasia, Focal  
Mineralization  
Lymphocytic Inflammatory Infiltrate  
Lymphocytic Inflammatory Infiltrate  
Lymphocytic Inflammatory Infiltrate  
Hyperplasia, Lymphoid  
Distention

---

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_011

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 003.0 G/KG

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_012

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 003.0 G/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Kidney

Capsule  
Tubule

Hyperplasia, Focal  
Atrophy, Focal  
Lymphocytic Inflammatory Infiltrate

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_013

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 003.0 G/KG

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Penis	Prepuce Nos	Hyperkeratosis
Salivary gland		Lymphocytic Inflammatory Infiltrate
Seminal vesicle		Distention
Unspecified	Multiple Organs Nos	Inflammation, Suppurative

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_014

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 003.0 G/KG

**DISP:** Terminal Sacrifice

**HISTO:**

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**OBSERVATIONS**

Adrenal gland  
Intestine Small  
Kidney  
Preputial gland  
Salivary gland  
Stomach

Capsule  
Mesentery Nos

Forestomach  
Forestomach  
Forestomach

Hyperplasia, Focal  
Necrosis, Fat  
Lymphocytic Inflammatory Infiltrate  
Retention Of Content  
Lymphocytic Inflammatory Infiltrate  
Acanthosis  
Infection, Fungal  
Inflammation, Suppurative

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_015

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 003.0 G/KG

**DISP:** Terminal Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Diffuse
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
Preputial gland		Inflammation, Suppurative
Seminal vesicle		Distention
Stomach	Forestomach	Acanthosis
	Forestomach	Hyperkeratosis
	Forestomach	Inflammation, Suppurative
Urinary bladder		Distention

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_016

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 003.0 G/KG

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Adrenal gland

Capsule

Hyperplasia, Focal

Liver

Hepatocellular Carcinoma

Stomach

Forestomach

Acanthosis

Forestomach

Hyperkeratosis

Forestomach

Infection, Fungal

Forestomach

Inflammation, Suppurative

Unspecified

Multiple Organs Nos

Lymphoma, Lymphocytic-Malignant Type

Urinary bladder

Distention

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_017

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 003.0 G/KG

**DISP:** Terminal Sacrifice

**HISTO:**

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**OBSERVATIONS**

Bone	Tarsal Joint	Ankylosis
Bone marrow		Hyperplasia, Granulocytic
Brain		Hydrocephalus, Internal
		Mineralization
Kidney		Lymphocytic Inflammatory Infiltrate
Salivary gland		Lymphocytic Inflammatory Infiltrate
Skin		Ulcer, Chronic

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_018

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 003.0 G/KG

**DISP:** Terminal Sacrifice

**HISTO:**

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**OBSERVATIONS**

Adrenal gland  
Lymph node  
Unspecified  
Urinary bladder

Capsule

Multiple Organs Nos

Hyperplasia, Focal  
Cyst, Nos  
Lymphocytic Inflammatory Infiltrate  
Distention

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_019

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 003.0 G/KG

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Adrenal gland

Capsule

Hyperplasia, Focal

Bone marrow

Hyperplasia, Granulocytic

Kidney

Tubule

Dilatation, Nos

Stomach

Forestomach

Acanthosis

Forestomach

Hyperkeratosis

Forestomach

Inflammation, Suppurative

Urinary bladder

Distention

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**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_021

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 003.0 G/KG

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Adrenal gland  
Liver  
Lung  
Stomach

Capsule  
Centrilobular  
  
Forestomach  
Forestomach  
Forestomach  
Forestomach

Hyperplasia, Focal  
Cytoplasmic Vacuolization  
Congestion, Acute  
Acanthosis  
Hyperkeratosis  
Infection, Fungal  
Inflammation, Suppurative  
Ulcer, Nos

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_022

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 003.0 G/KG

**DISP:** Moribund Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Liver		Hematopoiesis
Prostate		Inflammation, Suppurative
Skin		Inflammation, Suppurative
Spleen	Red Pulp	Hematopoiesis
Stomach	Forestomach	Acanthosis
	Forestomach	Hyperkeratosis
	Forestomach	Inflammation, Suppurative
Unspecified		Inflammation, Chronic Suppurative

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_023

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 003.0 G/KG

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_024

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 003.0 G/KG

**DISP:** Moribund Sacrifice

**HISTO:**

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**OBSERVATIONS**

Adrenal gland

Capsule

Hyperplasia, Focal

Liver

Centrilobular

Cytoplasmic Vacuolization

Spleen

Red Pulp

Atrophy, Diffuse

Red Pulp

Hemosiderosis

Stomach

Forestomach

Acanthosis

Forestomach

Hyperkeratosis

Forestomach

Inflammation, Suppurative

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_025

**TRT#:** 1  
**DOSE:** 003.0 G/KG

**SEX:** Male  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Brain		Mineralization
Eye	Cornea	Ulcer, Chronic
Harderian gland	Harderian Gland	Papillary Adenoma
Kidney	Tubule	Atrophy, Focal
		Lymphocytic Inflammatory Infiltrate
Lung		Lymphocytic Inflammatory Infiltrate
Preputial gland		Inflammation, Chronic
Salivary gland		Lymphocytic Inflammatory Infiltrate
Spleen		Lymphoma, Mixed-Malignant Type
Stomach	Forestomach	Acanthosis
	Forestomach	Hyperkeratosis
	Forestomach	Infection, Fungal
	Forestomach	Inflammation, Suppurative
Urinary bladder		Distention

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_026

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 003.0 G/KG

**DISP:** Terminal Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone	Tarsal Joint	Ankylosis
Liver		Hepatocellular Carcinoma
Seminal vesicle		Distention
Stomach	Forestomach	Acanthosis
	Forestomach	Hyperkeratosis
	Forestomach	Inflammation, Suppurative
Thyroid		Hyperplasia, Follicular Cell
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_027

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 003.0 G/KG

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Bone marrow

Hyperplasia, Erythroid

Liver

Centrilobular

Hyperplasia, Granulocytic

Spleen

Red Pulp

Cytoplasmic Change, Nos

Thymus

Hematopoiesis

Unspecified

Depletion, Lymphoid

Urinary bladder

Fibrosarcoma

Lymphocytic Inflammatory Infiltrate

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_028

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 003.0 G/KG

**DISP:** Terminal Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
	Cortex Nos	Hyperplasia, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Alveolar/Bronchiolar Carcinoma
		Lymphocytic Inflammatory Infiltrate
Salivary gland		Lymphocytic Inflammatory Infiltrate
Stomach	Forestomach	Acanthosis
	Forestomach	Inflammation, Suppurative
Testis	Tubule	Mineralization
Unspecified		Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_029

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 003.0 G/KG

**DISP:** Natural Death

**HISTO:**

**OBSERVATIONS**

Adrenal gland  
Bone  
Bone marrow

Capsule  
Knee Joint Nos

Hyperplasia, Focal  
Osteoarthritis  
Hyperplasia, Erythroid  
Hyperplasia, Granulocytic  
Infarct, Focal  
Congestion, Acute  
Hepatocellular Carcinoma  
Congestion, Acute  
Hepatocellular Carcinoma, Metastatic  
Lymphocytic Inflammatory Infiltrate  
Depletion, Lymphoid  
Acanthosis  
Hyperkeratosis  
Inflammation, Suppurative  
Ulcer, Nos

Kidney  
Liver  
Lung

Salivary gland  
Spleen  
Stomach

Forestomach  
Forestomach  
Forestomach  
Forestomach

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_030

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 003.0 G/KG

**DISP:** Terminal Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland  
Liver  
Lung

Capsule

Hyperplasia, Focal  
Hepatocellular Adenoma  
Alveolar/Bronchiolar Carcinoma  
Fibrosis, Focal  
Histiocytosis  
Lymphocytic Inflammatory Infiltrate  
Inflammation, Chronic  
Lymphocytic Inflammatory Infiltrate  
Acanthosis  
Hyperkeratosis  
Inflammation, Suppurative

Preputial gland  
Salivary gland  
Stomach

Forestomach  
Forestomach  
Forestomach

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_031

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 003.0 G/KG

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Lung

Congestion, Acute

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_032

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 003.0 G/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Capsule

Hyperplasia, Focal

Spleen

Depletion, Lymphoid

Stomach

Forestomach

Hyperkeratosis

Thymus

Depletion, Lymphoid

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_033

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 003.0 G/KG

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Brain  
Spleen  
Thymus

Mineralization  
Depletion, Lymphoid  
Depletion, Lymphoid

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_034

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 003.0 G/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Bone marrow		Hyperplasia, Granulocytic
Liver	Centrilobular	Congestion, Acute
Lung		Congestion, Acute
Penis	Prepuce Nos	Inflammation, Chronic
Salivary gland		Lymphocytic Inflammatory Infiltrate
Urinary bladder		Distention

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_035

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 003.0 G/KG

**DISP:** Terminal Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Liver		Hyperplasia, Focal
Preputial gland		Inflammation, Suppurative
Spleen		Hyperplasia, Lymphoid
Stomach	Forestomach	Acanthosis
	Forestomach	Inflammation, Suppurative
Thyroid		Follicular-Cell Adenoma
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Urinary bladder		Distention

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_036

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 003.0 G/KG

**DISP:** Terminal Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Adenoma, Nos
	Capsule	Hyperplasia, Focal
Bone	Tarsal Joint	Ankylosis
		Osteosclerosis
Brain		Mineralization
Intestine Small	Mesentery Nos	Necrosis, Fat
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Cytoplasmic Vacuolization
		Hepatocellular Adenoma
Prostate		Lymphocytic Inflammatory Infiltrate
Salivary gland		Lymphocytic Inflammatory Infiltrate
Spleen		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_037

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 003.0 G/KG

**DISP:** Terminal Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Capsule

Hyperplasia, Focal

Cortex Nos

Hyperplasia, Focal

Liver

Cytoplasmic Change, Basophilic

Lung

Alveolar/Bronchiolar Adenoma

Unspecified

Multiple Organs Nos

Lymphocytic Inflammatory Infiltrate

Urinary bladder

Distention

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_038

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 003.0 G/KG

**DISP:** Moribund Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Brain		Mineralization
Heart	Myocardium Nos	Mineralization
Kidney	Tubule	Dilatation, Nos
Skeletal muscle		Mineralization
Skin		Hyperkeratosis
Spleen	Red Pulp	Atrophy, Diffuse
Stomach	Forestomach	Acanthosis
Urinary bladder		Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_039

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 003.0 G/KG

**DISP:** Accidentally Killed

**HISTO:**

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**OBSERVATIONS**

Lung

Aspiration, Foreign Body

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_040

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 003.0 G/KG

**DISP:** Terminal Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Intestine Small  
Kidney  
Lung  
Lymph node  
Spleen  
Urinary bladder

Capsule  
Mesentery Nos  
  
Mandibular Lymph Node

Hyperplasia, Focal  
Necrosis, Fat  
Lymphocytic Inflammatory Infiltrate  
Lymphocytic Inflammatory Infiltrate  
Hyperplasia, Lymphoid  
Lymphoma, Lymphocytic-Malignant Type  
Lymphocytic Inflammatory Infiltrate

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_041

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 003.0 G/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Lung

Spleen

Stomach

Forestomach

Congestion, Acute

Depletion, Lymphoid

Hyperkeratosis

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_042

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 003.0 G/KG

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Liver		Necrosis, Coagulative
Lymph node	Mandibular Lymph Node	Histiocytosis
Skin		Acanthosis
Stomach	Forestomach	Acanthosis
	Forestomach	Hyperkeratosis
	Forestomach	Inflammation, Suppurative

---

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_043

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 003.0 G/KG

**DISP:** Terminal Sacrifice

**HISTO:**

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**OBSERVATIONS**

Adrenal gland  
Lung  
Salivary gland  
Spleen  
Stomach  
  
Unspecified

Capsule

Red Pulp

Forestomach

Forestomach

Hyperplasia, Focal  
Hyperplasia, Alveolar Epithelium  
Lymphocytic Inflammatory Infiltrate  
Hematopoiesis  
Acanthosis  
Inflammation, Suppurative  
Fibrosarcoma

---

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_044

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 003.0 G/KG

**DISP:** Terminal Sacrifice

**HISTO:**

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**OBSERVATIONS**

Adrenal gland  
Brain  
Kidney  
Liver  
Lung  
Preputial gland

Capsule

Hyperplasia, Focal  
Mineralization  
Lymphocytic Inflammatory Infiltrate  
Cytoplasmic Change, Basophilic  
Lymphocytic Inflammatory Infiltrate  
Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_045

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 003.0 G/KG

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Bone marrow  
Esophagus  
Lung  
Stomach  
Urethra

Capsule

Forestomach

Hyperplasia, Focal  
Hyperplasia, Granulocytic  
Hyperkeratosis  
Congestion, Acute  
Hyperkeratosis  
Obstruction, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_046

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 003.0 G/KG

**DISP:** Terminal Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland  
Kidney

Capsule  
Tubule

Hyperplasia, Diffuse  
Cytoplasmic Change, Nos  
Lymphocytic Inflammatory Infiltrate

Pancreas  
Stomach

Forestomach  
Forestomach  
Forestomach

Hyperplasia, Focal  
Acanthosis  
Hyperkeratosis  
Inflammation, Suppurative

Urinary bladder

Distention  
Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_047

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 003.0 G/KG

**DISP:** Moribund Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Brain		Mineralization
Salivary gland		Lymphocytic Inflammatory Infiltrate
Skin		Hyperkeratosis
Spleen	Red Pulp	Hematopoiesis
Stomach	Forestomach	Acanthosis
	Forestomach	Hyperkeratosis
	Forestomach	Infection, Fungal
	Forestomach	Inflammation, Focal
Unspecified	Back	Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_048

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 003.0 G/KG

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Kidney

Lymphocytic Inflammatory Infiltrate

Skin

Hyperkeratosis

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_049

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 003.0 G/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Brain  
Spleen

Capsule  
  
Red Pulp

Hyperplasia, Focal  
Mineralization  
Atrophy, Diffuse  
Depletion, Lymphoid

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_050

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 003.0 G/KG

**DISP:** Natural Death

**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone marrow		Hyperplasia, Granulocytic
Liver		Necrosis, Coagulative
Lymph node	Mandibular Lymph Node	Inflammation, Acute/Chronic
Spleen		Depletion, Lymphoid
	Red Pulp	Hematopoiesis
Unspecified	Leg	Fibrosarcoma
	Thigh	Fibrosarcoma
	Multiple Organs Nos	Leukemoid Reaction

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_001

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.5 G/KG

**DISP:** Terminal Sacrifice

**HISTO:**

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**OBSERVATIONS**

Kidney

Tubule

Atrophy, Focal

Lymphocytic Inflammatory Infiltrate

Salivary gland

Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_002

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.5 G/KG

**DISP:** Terminal Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland  
Kidney  
Lung  
Skeletal muscle  
Skin  
Spleen  
Thymus  
Unspecified

Capsule

Hyperplasia, Focal  
Lymphocytic Inflammatory Infiltrate  
Lymphocytic Inflammatory Infiltrate  
Mineralization  
Hyperkeratosis  
Hematopoiesis  
Cyst, Nos  
Fibroma  
Fibrosarcoma  
Leukemoid Reaction

Red Pulp

Multiple Organs Nos

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_003

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.5 G/KG

**DISP:** Natural Death

**HISTO:**

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Cytoplasmic Change, Eosinophilic
Bone marrow		Hyperplasia, Granulocytic
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Cytoplasmic Change, Eosinophilic
Skeletal muscle		Mineralization
Skin	Cutaneous Gland Nos	Atrophy, Nos
Spleen		Depletion, Lymphoid
	Red Pulp	Hematopoiesis
Unspecified		Sarcoma, Nos

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_004

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.5 G/KG

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Brain  
Seminal vesicle

Mineralization  
Distention

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_005

**TRT#:** 2  
**DOSE:** 001.5 G/KG

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney	Tubule	Atrophy, Focal
		Glomerulonephritis, Subacute
		Lymphocytic Inflammatory Infiltrate
Liver		Fibrosarcoma, Metastatic
		Leukemoid Reaction
Lung		Leukemoid Reaction
Seminal vesicle		Distention
Skin		Hyperkeratosis
Spleen		Depletion, Lymphoid
	Red Pulp	Hematopoiesis
Stomach	Forestomach	Acanthosis
	Fundal Gland	Dilatation, Nos
	Forestomach	Hyperkeratosis
	Forestomach	Infection, Fungal
Unspecified		Fibrosarcoma
	Multiple Organs Nos	Inflammation, Suppurative

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_006

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.5 G/KG

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Adrenal gland

Cortex Nos

Accessory Structure

Kidney

Capsule

Hyperplasia, Focal

Prostate

Tubule

Dilatation, Nos

Stomach

Papilla

Necrosis, Nos

Urinary bladder

Inflammation, Suppurative

Forestomach

Hyperkeratosis

Forestomach

Inflammation, Suppurative

Forestomach

Ulcer, Nos

Distention

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_008

**TRT#:** 2  
**DOSE:** 001.5 G/KG

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

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

---

**OBSERVATIONS**

Adrenal gland  
Stomach

Capsule  
Forestomach  
Forestomach  
Forestomach  
Forestomach

Hyperplasia, Focal  
Acanthosis  
Hyperkeratosis  
Inflammation, Suppurative  
Ulcer, Nos

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_009

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.5 G/KG

**DISP:** Terminal Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
	Medulla	Pheochromocytoma
Brain		Mineralization
Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Lymphocytic Inflammatory Infiltrate
Prostate		Lymphocytic Inflammatory Infiltrate
Stomach	Forestomach	Acanthosis
	Forestomach	Hyperkeratosis
	Forestomach	Inflammation, Suppurative
Testis		Atrophy, Focal

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_010

**TRT#:** 2  
**DOSE:** 001.5 G/KG

**SEX:** Male  
**DISP:** Terminal Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone	Tarsal Joint	Ankylosis
Brain		Mineralization
Lung		Lymphocytic Inflammatory Infiltrate
Salivary gland		Lymphocytic Inflammatory Infiltrate
Skin		Acanthosis
Urinary bladder		Distention

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**PRIMARY CAUSE OF DEATH** -

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**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_011

**TRT#:** 2  
**DOSE:** 001.5 G/KG

**SEX:** Male  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Brain		Mineralization
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Adenoma
Lung		Lymphocytic Inflammatory Infiltrate
Stomach	Forestomach	Acanthosis
	Forestomach	Hyperkeratosis
	Forestomach	Infection, Fungal
	Forestomach	Inflammation, Suppurative
	Forestomach	Ulcer, Nos
Thyroid		Lymphocytic Inflammatory Infiltrate

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_012

**TRT#:** 2  
**DOSE:** 001.5 G/KG

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

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

---

**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Congestion, Acute
Skin	Back	Acanthosis
Stomach	Forestomach	Hyperkeratosis
	Forestomach	Inflammation, Suppurative

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_013

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.5 G/KG

**DISP:** Moribund Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone marrow		Hyperplasia, Granulocytic
Intestine Small	Mesentery Nos	Hematopoiesis
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hematopoiesis
Lymph node	Mandibular Lymph Node	Hematopoiesis
Salivary gland		Lymphocytic Inflammatory Infiltrate
Spleen		Depletion, Lymphoid
	Red Pulp	Hematopoiesis
Stomach	Forestomach	Acanthosis
	Forestomach	Inflammation, Suppurative
Unspecified	Thigh	Fibrosarcoma
		Fibrosarcoma, Uncertain Primary Or Metastatic
	Multiple Organs Nos	Leukemoid Reaction

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_014

**TRT#:** 2  
**DOSE:** 001.5 G/KG

**SEX:** Male  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Skin		Acanthosis
		Inflammation, Chronic
		Parasitism
Stomach	Forestomach	Acanthosis
	Forestomach	Hyperkeratosis
Thymus		Depletion, Lymphoid
Unspecified		Infection, Fungal
		Inflammation, Granulomatous Focal
Urinary bladder		Distention

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_015

**TRT#:** 2  
**DOSE:** 001.5 G/KG

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone marrow		Hyperplasia, Granulocytic
Kidney		Lymphocytic Inflammatory Infiltrate
Liver	Centrilobular	Degeneration, Nos Hyperplasia, Focal
Lung		Lymphocytic Inflammatory Infiltrate
Pituitary gland	Anterior Pituitary	Cyst, Nos
Salivary gland		Lymphocytic Inflammatory Infiltrate
Spleen	Red Pulp	Hematopoiesis
Stomach	Fundal Gland	Dilatation, Nos
Unspecified		Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_016

**TRT#:** 2  
**DOSE:** 001.5 G/KG

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

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos Capsule	Cytoplasmic Change, Eosinophilic Hyperplasia, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hematopoiesis Histiocytosis
Preputial gland		Inflammation, Suppurative
Salivary gland		Lymphocytic Inflammatory Infiltrate
Stomach	Forestomach Forestomach	Acanthosis Hyperkeratosis

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_017

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.5 G/KG

**DISP:** Terminal Sacrifice

**HISTO:**

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**OBSERVATIONS**

Bone	Tarsal Joint	Ankylosis
Gall bladder		Calculus, Microscopic Examination
Kidney		Lymphocytic Inflammatory Infiltrate
Stomach	Forestomach	Acanthosis

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_018

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.5 G/KG

**DISP:** Accidentally Killed

**HISTO:**

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**OBSERVATIONS**

Thymus

Necrosis, Diffuse

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_019

**TRT#:** 2  
**DOSE:** 001.5 G/KG

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Blood vessel	Pulmonary Artery Nos	Hypertrophy, Nos
Brain		Mineralization
Kidney		Glomerulonephritis, Subacute
		Lymphocytic Inflammatory Infiltrate
Liver	Centrilobular	Cytoplasmic Change, Nos
		Hematopoiesis
Penis	Prepuce Nos	Inflammation, Chronic
Spleen	Red Pulp	Hematopoiesis
Stomach	Forestomach	Acanthosis
	Forestomach	Hyperkeratosis
	Forestomach	Inflammation, Suppurative
Urinary bladder		Distention

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_020

**TRT#:** 2  
**DOSE:** 001.5 G/KG

**SEX:** Male  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Brain		Mineralization
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Cytoplasmic Vacuolization
Lung		Alveolar/Bronchiolar Carcinoma
Preputial gland		Lymphangiectasis
Stomach	Forestomach	Acanthosis
	Fundal Gland	Dilatation, Nos
	Forestomach	Hyperkeratosis
	Forestomach	Infection, Fungal
	Forestomach	Inflammation, Suppurative
Thyroid		Cyst, Follicular Nos
		Follicular-Cell Adenoma
Urinary bladder		Distention

**PRIMARY CAUSE OF DEATH** -

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_021

**TRT#:** 2  
**DOSE:** 001.5 G/KG

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone marrow		Hyperplasia, Granulocytic
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Necrosis, Coagulative
Lymph node	Mandibular Lymph Node	Inflammation, Suppurative
Spleen		Depletion, Lymphoid
	Red Pulp	Hematopoiesis
Stomach	Forestomach	Hyperkeratosis
	Forestomach	Inflammation, Suppurative
Thymus		Depletion, Lymphoid
Unspecified	Multiple Organs Nos	Leukemoid Reaction

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_022

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.5 G/KG

**DISP:** Terminal Sacrifice

**HISTO:**

**OBSERVATIONS**

Kidney	Tubule	Cyst, Nos Lymphocytic Inflammatory Infiltrate
Liver		Cytoplasmic Vacuolization
Lung		Hyperplasia, Alveolar Epithelium Lymphocytic Inflammatory Infiltrate
Parathyroid gland		Cyst, Nos
Preputial gland		Inflammation, Suppurative
Salivary gland		Lymphocytic Inflammatory Infiltrate
Stomach	Forestomach	Acanthosis
	Forestomach	Hyperkeratosis
	Forestomach	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_023

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.5 G/KG

**DISP:** Accidentally Killed

**HISTO:**

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**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Aspiration, Foreign Body
		Congestion, Acute
Stomach	Forestomach	Hyperkeratosis
Testis		Hyperplasia, Interstitial Cell

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_024

**TRT#:** 2  
**DOSE:** 001.5 G/KG

**SEX:** Male  
**DISP:** Terminal Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone marrow		Fibrosis, Myelo
Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Lymphocytic Inflammatory Infiltrate
Stomach	Forestomach	Acanthosis
	Forestomach	Hyperkeratosis
	Forestomach	Inflammation, Focal
Urethra		Obstruction, Nos

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_025

**TRT#:** 2  
**DOSE:** 001.5 G/KG

**SEX:** Male  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone	Tarsal Joint	Ankylosis
Kidney	Tubule	Atrophy, Focal
		Lymphocytic Inflammatory Infiltrate
Liver		Cytoplasmic Vacuolization
		Hyperplasia, Focal
		Lymphocytic Inflammatory Infiltrate
Lung		Hyperplasia, Alveolar Epithelium
		Lymphocytic Inflammatory Infiltrate
Spleen		Hyperplasia, Lymphoid
Stomach	Forestomach	Acanthosis
	Forestomach	Hyperkeratosis
	Forestomach	Inflammation, Suppurative

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_026

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.5 G/KG

**DISP:** Natural Death

**HISTO:**

**OBSERVATIONS**

Adrenal gland

Capsule

Hyperplasia, Focal

Brain

Cortex Nos

Hyperplasia, Focal

Kidney

Mineralization

Preputial gland

Lymphocytic Inflammatory Infiltrate

Seminal vesicle

Inflammation, Suppurative

Stomach

Distention

Forestomach

Acanthosis

Unspecified

Forestomach

Hyperkeratosis

Urinary bladder

Fibrosarcoma

Distention

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:49  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_027

**TRT#:** 2  
**DOSE:** 001.5 G/KG

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Carcinoma
		Infarct, Nos
Lung		Inflammation, Suppurative
Salivary gland		Lymphocytic Inflammatory Infiltrate
Seminal vesicle		Distention
Stomach	Forestomach	Acanthosis
	Forestomach	Hyperkeratosis
	Forestomach	Infection, Fungal
	Forestomach	Inflammation, Suppurative
Urethra		Obstruction, Nos
Urinary bladder		Distention

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_028

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.5 G/KG

**DISP:** Moribund Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone marrow		Hyperplasia, Granulocytic
Kidney	Tubule	Atrophy, Diffuse
		Lymphocytic Inflammatory Infiltrate
Liver		Inflammation, Granulomatous Focal
Lung		Alveolar/Bronchiolar Adenoma
Prostate		Inflammation, Suppurative
Spleen	Red Pulp	Hematopoiesis
Stomach	Forestomach	Hyperkeratosis

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_029

**TRT#:** 2  
**DOSE:** 001.5 G/KG

**SEX:** Male  
**DISP:** Terminal Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Lymphocytic Inflammatory Infiltrate
Stomach	Forestomach	Acanthosis
	Forestomach	Infection, Fungal
	Forestomach	Inflammation, Suppurative

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_030

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.5 G/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Bone marrow  
Kidney

Capsule

Tubule

Salivary gland  
Seminal vesicle  
Urinary bladder

Hyperplasia, Focal  
Hemorrhage  
Dilatation, Nos  
Lymphocytic Inflammatory Infiltrate  
Lymphocytic Inflammatory Infiltrate  
Distention  
Distention

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_031

**TRT#:** 2  
**DOSE:** 001.5 G/KG

**SEX:** Male  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Brain		Mineralization
Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Alveolar/Bronchiolar Carcinoma
		Histiocytosis
Salivary gland		Cyst, Multiple
		Inflammation, Acute/Chronic
		Lymphocytic Inflammatory Infiltrate
Skin		Hyperkeratosis
Stomach	Forestomach	Acanthosis
	Forestomach	Hyperkeratosis
	Forestomach	Inflammation, Suppurative
Urinary bladder		Distention

PRIMARY CAUSE OF DEATH

-



**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_032

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.5 G/KG

**DISP:** Accidentally Killed

**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone marrow		Hyperplasia, Granulocytic
Kidney	Tubule	Cyst, Nos
	Interstitialium	Inflammation, Chronic
		Lymphocytic Inflammatory Infiltrate
Lung		Congestion, Acute
Stomach	Forestomach	Acanthosis
	Forestomach	Hyperkeratosis
	Forestomach	Inflammation, Suppurative
	Forestomach	Ulcer, Nos

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_033

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.5 G/KG

**DISP:** Terminal Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone marrow		Hyperplasia, Granulocytic
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Adenoma
Salivary gland		Lymphocytic Inflammatory Infiltrate
Skin		Acanthosis
Spleen	Red Pulp	Hematopoiesis
Stomach	Forestomach	Acanthosis
	Forestomach	Hyperkeratosis
	Forestomach	Infection, Fungal
	Forestomach	Inflammation, Suppurative
Urinary bladder		Distention

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_034

**TRT#:** 2  
**DOSE:** 001.5 G/KG

**SEX:** Male  
**DISP:** Accidentally Killed

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos Capsule	Accessory Structure Hyperplasia, Focal
Bone marrow		Hyperplasia, Granulocytic
Liver	Hepatocytes	Mitotic Alteration
Lung		Congestion, Acute
Prostate		Hemorrhage
Salivary gland		Lymphocytic Inflammatory Infiltrate
Stomach	Forestomach Forestomach Forestomach Submucosa	Acanthosis Hyperkeratosis Inflammation, Suppurative Edema, Nos
Urinary bladder		

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_035

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.5 G/KG

**DISP:** Moribund Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland  
Kidney  
Prostate  
Skin

Capsule  
Tubule

Hyperplasia, Focal  
Atrophy, Focal  
Lymphocytic Inflammatory Infiltrate  
Acanthosis  
Inflammation, Chronic  
Ulcer, Nos  
Hematopoiesis  
Obstruction, Nos  
Distention

Spleen  
Urethra  
Urinary bladder

Red Pulp

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_036

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.5 G/KG

**DISP:** Terminal Sacrifice

**HISTO:**

**OBSERVATIONS**

Harderian gland  
Kidney  
Liver  
Lung  
Salivary gland  
Stomach  
Urinary bladder

Harderian Gland

Papillary Adenoma  
Lymphocytic Inflammatory Infiltrate  
Hemangiosarcoma  
Lymphocytic Inflammatory Infiltrate  
Lymphocytic Inflammatory Infiltrate  
Acanthosis  
Distention

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_037

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.5 G/KG

**DISP:** Terminal Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Brain		Mineralization
Intestine Small	Mesentery Nos	Necrosis, Fat
Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Lymphocytic Inflammatory Infiltrate
Preputial gland		Inflammation, Chronic
		Retention Of Content
Salivary gland		Lymphocytic Inflammatory Infiltrate
Spleen		Hyperplasia, Lymphoid
Stomach	Forestomach	Acanthosis
	Forestomach	Inflammation, Suppurative
	Forestomach	Ulcer, Nos
Testis		Hyperplasia, Interstitial Cell
Urinary bladder		Distention

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_038

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.5 G/KG

**DISP:** Terminal Sacrifice

**HISTO:**

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**OBSERVATIONS**

Adrenal gland

Capsule

Hyperplasia, Focal

Brain

Mineralization

Kidney

Lymphocytic Inflammatory Infiltrate

Liver

Lymphocytic Inflammatory Infiltrate

Unspecified

Multiple Organs Nos

Lymphoma, Lymphocytic-Malignant Type

Urinary bladder

Distention

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_039

**TRT#:** 2  
**DOSE:** 001.5 G/KG

**SEX:** Male  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone	Tarsal Joint	Ankylosis
Intestine Small	Mesentery Nos	Necrosis, Fat
Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Lymphocytic Inflammatory Infiltrate
Salivary gland		Lymphocytic Inflammatory Infiltrate
Stomach	Forestomach	Acanthosis
	Forestomach	Hyperkeratosis
	Forestomach	Inflammation, Suppurative
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Urinary bladder		Distention

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_040

**TRT#:** 2  
**DOSE:** 001.5 G/KG

**SEX:** Male  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone	Tarsal Joint	Ankylosis
Brain		Mineralization
Kidney		Lymphocytic Inflammatory Infiltrate
Liver	Hepatic Sinusoid	Dilatation, Nos
Lung		Alveolar/Bronchiolar Adenoma
Pancreas	Islets	Islet-Cell Adenoma
Salivary gland		Lymphocytic Inflammatory Infiltrate
Spleen		Hyperplasia, Lymphoid
Stomach	Forestomach	Acanthosis
	Forestomach	Inflammation, Suppurative
	Forestomach	Ulcer, Nos
Unspecified		Fibrosarcoma
Urinary bladder		Lymphocytic Inflammatory Infiltrate

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 2\_041

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.5 G/KG

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Bone marrow  
Kidney  
Liver  
Lung  
Salivary gland  
Urinary bladder

Hyperplasia, Granulocytic  
Lymphocytic Inflammatory Infiltrate  
Lymphocytic Inflammatory Infiltrate  
Alveolar/Bronchiolar Adenoma  
Lymphocytic Inflammatory Infiltrate  
Distention

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_042

**TRT#:** 2  
**DOSE:** 001.5 G/KG

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

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

---

**OBSERVATIONS**

Bone marrow		Hyperplasia, Granulocytic
Kidney	Tubule	Dilatation, Nos
Lung		Congestion, Acute
Prostate		Inflammation, Suppurative
Skin		Inflammation, Suppurative
Urethra		Inflammation, Suppurative
Urinary bladder		Distention

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_043

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.5 G/KG

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Skin		Acanthosis
Spleen		Depletion, Lymphoid
	Red Pulp	Hematopoiesis
Unspecified		Fibrosarcoma
	Multiple Organs Nos	Fibrosarcoma, Metastatic
Urinary bladder		Distention

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_044

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.5 G/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Lung  
Prostate  
Skin  
Stomach  
  
Urinary bladder

Capsule

Forestomach  
Forestomach  
Forestomach

Hyperplasia, Focal  
Aspiration, Foreign Body  
Inflammation, Suppurative  
Hyperkeratosis  
Hyperkeratosis  
Infection, Fungal  
Inflammation, Suppurative  
Distention

---

PRIMARY CAUSE OF DEATH

-

---

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_045

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.5 G/KG

**DISP:** Terminal Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Brain  
Liver  
Preputial gland  
Urinary bladder

Mineralization  
Hepatocellular Carcinoma  
Retention Of Content  
Distention

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_046

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.5 G/KG

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Capsule

Hyperplasia, Focal

Bone marrow

Hyperplasia, Granulocytic

Lung

Aspiration, Foreign Body

Stomach

Forestomach

Acanthosis

Thymus

Forestomach

Hyperkeratosis

Necrosis, Diffuse

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_047

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.5 G/KG

**DISP:** Terminal Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Kidney	Tubule	Cyst, Nos
		Lymphocytic Inflammatory Infiltrate
Lung		Lymphocytic Inflammatory Infiltrate
Salivary gland		Lymphocytic Inflammatory Infiltrate
Stomach	Forestomach	Acanthosis
	Forestomach	Hyperkeratosis
	Forestomach	Inflammation, Suppurative
Testis	Tubule	Degeneration, Nos
		Hyperplasia, Interstitial Cell
Thyroid		Hyperplasia, Follicular Cell

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_048

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.5 G/KG

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Kidney

Capsule  
Medulla

Hyperplasia, Focal  
Congestion, Acute  
Hyperplasia, Tubular Cell

Lung  
Skin

Congestion, Acute  
Acanthosis

Stomach

Glandular Stomach

Hyperkeratosis  
Ulcer, Acute

---

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_049

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.5 G/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Capsule

Hyperplasia, Focal

Lung

Congestion, Acute

Spleen

Depletion, Lymphoid

Stomach

Forestomach

Acanthosis

Forestomach

Hyperkeratosis

Forestomach

Inflammation, Suppurative

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_050

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.5 G/KG

**DISP:** Moribund Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland  
Kidney  
Lung  
Salivary gland  
Stomach

Capsule

Forestomach  
Forestomach  
Forestomach  
Forestomach

Hyperplasia, Focal  
Lymphocytic Inflammatory Infiltrate  
Alveolar/Bronchiolar Carcinoma  
Lymphocytic Inflammatory Infiltrate  
Acanthosis  
Hyperkeratosis  
Infection, Fungal  
Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_001

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

**SEX:** Male  
**DISP:** Terminal Sacrifice

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

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**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
	Cortex Nos	Hyperplasia, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Lymphocytic Inflammatory Infiltrate
Salivary gland		Lymphocytic Inflammatory Infiltrate
Spleen		Hyperplasia, Lymphoid
Stomach	Forestomach	Acanthosis
Urinary bladder		Distention

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_002

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

**SEX:** Male  
**DISP:** Terminal Sacrifice

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

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**OBSERVATIONS**

Adrenal gland  
Kidney  
Lymph node  
Salivary gland  
Spleen  
Urinary bladder

Capsule  
  
Mandibular Lymph Node

Hyperplasia, Focal  
Lymphocytic Inflammatory Infiltrate  
Hyperplasia, Lymphoid  
Lymphocytic Inflammatory Infiltrate  
Hyperplasia, Lymphoid  
Distention

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_003

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

**SEX:** Male  
**DISP:** Terminal Sacrifice

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

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**OBSERVATIONS**

Adrenal gland  
Bone  
Brain  
Salivary gland  
Thymus  
Unspecified

Capsule  
Knee Joint Nos  
  
  
  
Multiple Organs Nos

Hyperplasia, Focal  
Ankylosis  
Mineralization  
Hypertrophy, Diffuse  
Depletion, Lymphoid  
Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_004

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

**SEX:** Male  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Bone	Tarsal Joint	Ankylosis
Brain		Mineralization
Intestine Small	Mesentery Nos	Necrosis, Fat
Lung		Hemorrhage
		Histiocytosis
Pancreas		Atrophy, Focal
Spleen		Hyperplasia, Lymphoid
Stomach	Forestomach	Acanthosis
	Forestomach	Hyperkeratosis
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_005

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

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

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

---

**OBSERVATIONS**

Adrenal gland  
Liver  
Lymph node

Capsule  
Mandibular Lymph Node

Hyperplasia, Focal  
Hepatocellular Carcinoma  
Histiocytosis

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_006

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

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

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

---

**OBSERVATIONS**

Bone marrow  
Penis

Hyperplasia, Granulocytic  
Inflammation, Chronic Focal  
Ulcer, Nos

Prostate  
Skin  
Spleen

Inflammation, Suppurative  
Edema, Nos  
Depletion, Lymphoid  
Hematopoiesis

Red Pulp

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_007

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

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

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

---

**OBSERVATIONS**

Adrenal gland  
Kidney

Capsule  
Tubule  
Tubule

Lymph node  
Penis  
Urinary bladder

Hyperplasia, Focal  
Mineralization  
Necrosis, Focal  
Hyperplasia, Diffuse  
Ulcer, Nos  
Distention

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_008

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

**SEX:** Male  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule Cortex Nos	Hyperplasia, Focal Hyperplasia, Focal
Brain		Mineralization
Heart	Ventricle	Hemangiosarcoma, Metastatic
Kidney	Tubule	Atrophy, Focal Lymphocytic Inflammatory Infiltrate
Liver		Cytoplasmic Change, Eosinophilic Hemangiosarcoma
Lung		Alveolar/Bronchiolar Adenoma
Thyroid		Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_009

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

**SEX:** Male  
**DISP:** Terminal Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland

Capsule  
Cortex Nos

Hyperplasia, Focal  
Hyperplasia, Focal  
Mineralization  
Lymphocytic Inflammatory Infiltrate  
Hemangioma  
Distention  
Lymphocytic Inflammatory Infiltrate

Brain

Kidney

Pancreas

Seminal vesicle

Urinary bladder

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_010

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

**SEX:** Male  
**DISP:** Terminal Sacrifice

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

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**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Lung	Alveolar/Bronchiolar Carcinoma
	Histiocytosis
Salivary gland	Lymphocytic Inflammatory Infiltrate

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_011

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

**SEX:** Male  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
	Cortex Nos	Hyperplasia, Focal
Bone	Tarsal Joint	Ankylosis
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Adenoma
Seminal vesicle		Distention
Spleen		Hyperplasia, Lymphoid
Urethra		Obstruction, Nos
Urinary bladder		Distention

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_012

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

**SEX:** Male  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
	Medulla	Pheochromocytoma
Bone	Tarsal Joint	Ankylosis
Brain		Mineralization
Heart		Hemangioma
Kidney	Tubule	Atrophy, Focal
		Lymphocytic Inflammatory Infiltrate
Liver		Inflammation, Focal
Lung		Lymphocytic Inflammatory Infiltrate
Pituitary gland	Anterior Pituitary	Hyperplasia, Nos
Salivary gland		Lymphocytic Inflammatory Infiltrate
Spleen		Hyperplasia, Lymphoid
Urinary bladder		Distention

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_013

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

**SEX:** Male  
**DISP:** Terminal Sacrifice

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

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**OBSERVATIONS**

Adrenal gland  
Brain  
Kidney

Cortex Nos

Hyperplasia, Focal  
Mineralization  
Lymphocytic Inflammatory Infiltrate  
Metaplasia, Osseous  
Distention  
Hyperplasia, Lymphoid  
Lymphocytic Inflammatory Infiltrate

Seminal vesicle  
Spleen  
Urinary bladder

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_014

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

**SEX:** Male  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Brain		Mineralization
Kidney	Tubule	Atrophy, Focal
		Lymphocytic Inflammatory Infiltrate
Lung		Hyperplasia, Alveolar Epithelium
		Lymphocytic Inflammatory Infiltrate
Salivary gland		Lymphocytic Inflammatory Infiltrate
Spleen		Hyperplasia, Lymphoid
Stomach	Forestomach	Acanthosis
	Forestomach	Hyperkeratosis
Thyroid		Cyst, Follicular Nos
Urinary bladder		Distention

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_015

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

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

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

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**OBSERVATIONS**

Adrenal gland  
Liver

Medulla

Pheochromocytoma  
Hepatocellular Carcinoma

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_016

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

**SEX:** Male  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Brain		Mineralization
Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Alveolar/Bronchiolar Carcinoma
		Lymphocytic Inflammatory Infiltrate
Prostate		Hyperplasia, Focal
Salivary gland		Lymphocytic Inflammatory Infiltrate
Skin		Hyperkeratosis
Urinary bladder		Distention

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_017

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

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

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

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**OBSERVATIONS**

Kidney

Tubule

Dilatation, Nos

Tubule

Mineralization

Tubule

Necrosis, Focal

Lung

Congestion, Acute

Stomach

Forestomach

Hyperkeratosis

Urinary bladder

Distention

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_018

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

**SEX:** Male  
**DISP:** Terminal Sacrifice

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

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**OBSERVATIONS**

Adrenal gland

Capsule  
Cortex Nos

Hyperplasia, Focal

Heart

Atrium

Hyperplasia, Focal

Kidney

Inflammation, Focal

Urinary bladder

Lymphocytic Inflammatory Infiltrate

Distention

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_019

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

**SEX:** Male  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos Capsule	Cytoplasmic Change, Eosinophilic Hyperplasia, Focal
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Skin		Hyperkeratosis
Unspecified		Fibrosarcoma
Urinary bladder	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type Distention

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_020

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

**SEX:** Male  
**DISP:** Terminal Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland

Capsule  
Cortex Nos

Hyperplasia, Focal  
Hyperplasia, Focal

Brain

Mineralization

Intestine Small

Mesentery Nos

Necrosis, Fat

Lung

Lymphocytic Inflammatory Infiltrate

Stomach

Forestomach

Acanthosis

Forestomach

Hyperkeratosis

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_021

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

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

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

---

**OBSERVATIONS**

Adrenal gland  
Heart  
Liver  
Lung  
Spleen  
Unspecified

Cortical Carcinoma  
Fibrosis, Focal  
Hepatocellular Carcinoma  
Cortical Carcinoma, Metastatic  
Depletion, Lymphoid  
Fibroma

---

**PRIMARY CAUSE OF DEATH** -

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_022

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

**SEX:** Male  
**DISP:** Terminal Sacrifice

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

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**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone	Tarsal Joint	Ankylosis
Brain		Mineralization
Intestine Small	Mesentery Nos	Necrosis, Fat
Kidney		Glomerulonephritis, Subacute
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Urinary bladder		Distention

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_023

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

**SEX:** Male  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone	Tarsal Joint	Ankylosis
Gall bladder		Cytoplasmic Change, Eosinophilic
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Angiectasis
Salivary gland		Lymphocytic Inflammatory Infiltrate
Seminal vesicle		Distention
Spleen		Hyperplasia, Lymphoid
Stomach	Forestomach	Acanthosis
Urinary bladder		Distention
		Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_024

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

**SEX:** Male  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Adenoma
		Inflammation, Granulomatous Focal
Lung		Lymphocytic Inflammatory Infiltrate
Lymph node	Mandibular Lymph Node	Plasma-Cell Infiltrate
Salivary gland		Lymphocytic Inflammatory Infiltrate
Stomach	Forestomach	Acanthosis
	Forestomach	Hyperkeratosis

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_025

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

**SEX:** Male  
**DISP:** Terminal Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Brain  
Kidney  
Lung

Capsule

Hyperplasia, Focal  
Mineralization  
Lymphocytic Inflammatory Infiltrate  
Alveolar/Bronchiolar Carcinoma  
Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_026

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

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone marrow		Hyperplasia, Granulocytic
Liver		Fibrosarcoma, Metastatic
Lung		Fibrosarcoma, Metastatic
		Hemorrhage
Skeletal muscle	Trunk	Fibrosarcoma, Uncertain Primary Or Metastatic
Skin		Hyperkeratosis
Spleen		Depletion, Lymphoid
	Red Pulp	Hematopoiesis
Unspecified	Multiple Organs Nos	Leukemoid Reaction

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_027

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

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

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

---

**OBSERVATIONS**

Adrenal gland  
Bone marrow

Capsule

Hyperplasia, Focal  
Hyperplasia, Granulocytic  
Infarct, Nos

Skin  
Spleen

Back

Hyperkeratosis  
Depletion, Lymphoid

Unspecified

Red Pulp  
Multiple Organs Nos

Hematopoiesis  
Leukemoid Reaction

---

**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_028

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

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Brain		Mineralization
Kidney	Tubule	Atrophy, Focal Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Carcinoma
Spleen	Red Pulp	Atrophy, Diffuse Depletion, Lymphoid
Stomach	Forestomach	Hyperkeratosis
Urinary bladder		Distention Hyperplasia, Epithelial Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_029

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

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

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

**OBSERVATIONS**

Adrenal gland  
Bone marrow  
Kidney

Capsule

Hyperplasia, Focal  
Hyperplasia, Granulocytic  
Infarct, Healed  
Lymphocytic Inflammatory Infiltrate

Lymph node  
Prostate  
Stomach

Mesenteric Lymph Node

Hemorrhage  
Lymphocytic Inflammatory Infiltrate

Ureter  
Urinary bladder

Forestomach

Hyperkeratosis  
Inflammation, Suppurative  
Distention  
Inflammation, Suppurative  
Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH

-



**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_030

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

**SEX:** Male  
**DISP:** Accidentally Killed

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

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**OBSERVATIONS**

Adrenal gland  
Bone marrow  
Penis

Capsule  
Prepuce Nos

Hyperplasia, Focal  
Hyperplasia, Granulocytic  
Ulcer, Chronic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_031

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

**SEX:** Male  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Brain		Mineralization
Gall bladder		Inflammation, Granulomatous Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Pancreas		Hypoplasia, Nos
		Necrosis, Fat
Salivary gland		Lymphocytic Inflammatory Infiltrate
Stomach	Forestomach	Acanthosis
	Forestomach	Hyperkeratosis
Urinary bladder		Distention

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_032

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

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

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

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**OBSERVATIONS**

Adrenal gland  
Ear  
Lung  
Spleen

Capsule

Hyperplasia, Focal  
Inflammation, Chronic Suppurative  
Congestion, Acute  
Hyperplasia, Lymphoid

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_033

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

**SEX:** Male  
**DISP:** Terminal Sacrifice

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

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**OBSERVATIONS**

Adrenal gland

Cortex Nos  
Capsule

Cytoplasmic Change, Eosinophilic  
Hyperplasia, Focal

Preputial gland

Inflammation, Focal

Unspecified

Multiple Organs Nos

Lymphoma, Lymphocytic-Malignant Type

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_034

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

**SEX:** Male  
**DISP:** Terminal Sacrifice

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

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**OBSERVATIONS**

Adrenal gland  
Bone  
Kidney  
Salivary gland  
Spleen  
Thyroid  
Urinary bladder

Capsule  
Tarsal Joint

Hyperplasia, Focal  
Ankylosis  
Lymphocytic Inflammatory Infiltrate  
Lymphocytic Inflammatory Infiltrate  
Hyperplasia, Lymphoid  
Follicular-Cell Adenoma  
Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_035

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

**SEX:** Male  
**DISP:** Terminal Sacrifice

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

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**OBSERVATIONS**

Adrenal gland  
Kidney  
Salivary gland  
Spleen

Capsule

Hyperplasia, Focal  
Lymphocytic Inflammatory Infiltrate  
Lymphocytic Inflammatory Infiltrate  
Hyperplasia, Lymphoid

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_036

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

**SEX:** Male  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
	Medulla	Pheochromocytoma
Bone	Tarsal Joint	Ankylosis
Kidney	Tubule	Dilatation, Nos
		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Carcinoma
Prostate		Lymphocytic Inflammatory Infiltrate
Salivary gland		Atrophy, Focal
		Lymphocytic Inflammatory Infiltrate
Seminal vesicle		Distention
Spleen	Red Pulp	Hematopoiesis

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_037

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

**SEX:** Male  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney	Tubule	Dilatation, Nos
Lung		Alveolar/Bronchiolar Carcinoma
Seminal vesicle		Distention
Spleen	Red Pulp	Hematopoiesis
Stomach	Forestomach	Hyperkeratosis
Unspecified		Fibrosarcoma
	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
	Mediastinum Nos	Lymphoma, Lymphocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-



**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_038

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

**SEX:** Male  
**DISP:** Terminal Sacrifice

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

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**OBSERVATIONS**

Bone	Tarsal Joint	Ankylosis
		Osteosclerosis
Pancreas		Hypoplasia, Nos
Stomach	Forestomach	Acanthosis
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Urinary bladder		Distention

---

**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_039

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

**SEX:** Male  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Kidney	Tubule	Atrophy, Focal
Liver	Periportal	Lymphocytic Inflammatory Infiltrate Cytoplasmic Change, Eosinophilic Hepatocellular Adenoma
Salivary gland		Inflammation, Granulomatous Focal Lymphocytic Inflammatory Infiltrate
Spleen	Red Pulp	Hematopoiesis
Testis	Spermatogonia	Dysplasia, Nos
Urinary bladder		Distention

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_040

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

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

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

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**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
	Medulla	Hyperplasia, Nos
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Necrosis, Coagulative
Spleen		Depletion, Lymphoid
	Red Pulp	Hematopoiesis
Stomach	Forestomach	Hyperkeratosis
Unspecified	Multiple Organs Nos	Leukemoid Reaction
		Rhabdomyosarcoma

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**PRIMARY CAUSE OF DEATH**

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**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_041

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

**SEX:** Male  
**DISP:** Terminal Sacrifice

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

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**OBSERVATIONS**

Brain		Mineralization
Kidney	Tubule	Atrophy, Focal
		Lymphocytic Inflammatory Infiltrate
Pancreas		Lymphocytic Inflammatory Infiltrate
Spleen		Hyperplasia, Lymphoid

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_042

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

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

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

---

**OBSERVATIONS**

Adrenal gland  
Kidney  
Thymus  
Urinary bladder

Capsule  
Tubule

Hyperplasia, Focal  
Dilatation, Nos  
Necrosis, Diffuse  
Distention

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_043

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

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

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

---

**OBSERVATIONS**

Adrenal gland  
Bone marrow  
Prostate  
  
Thymus

Capsule

Hyperplasia, Focal  
Hyperplasia, Granulocytic  
Inflammation, Suppurative  
Spermatocoele  
Depletion, Lymphoid

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_044

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

**SEX:** Male  
**DISP:** Terminal Sacrifice

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

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**OBSERVATIONS**

Adrenal gland  
Kidney  
Pancreas  
Unspecified

Capsule  
  
Multiple Organs Nos

Hyperplasia, Focal  
Lymphocytic Inflammatory Infiltrate  
Hyperplasia, Nos  
Hyperplasia, Lymphoid

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_045

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

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

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

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**OBSERVATIONS**

Kidney  
Penis  
Urethra  
Urinary bladder

Tubule  
Prepuce Nos

Dilatation, Nos  
Inflammation, Suppurative  
Obstruction, Nos  
Distention

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_046

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

**SEX:** Male  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone	Tarsal Joint	Ankylosis
Intestine Small	Jejunum	Lymphoma, Mixed-Malignant Type
	Jejunum	Ulcer, Nos
Liver		Cytoplasmic Vacuolization
Skin		Inflammation, Chronic
Stomach	Forestomach	Acanthosis
	Forestomach	Hyperkeratosis
Thymus		Lymphoma, Lymphocytic-Malignant Type
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_047

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

**SEX:** Male  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule Medulla	Hyperplasia, Focal Hyperplasia, Nos Mineralization
Brain		Lymphocytic Inflammatory Infiltrate
Kidney		Hepatocellular Carcinoma
Liver		Alveolar/Bronchiolar Carcinoma
Lung		Hyperplasia, Focal
Pituitary gland	Anterior Pituitary	Hyperkeratosis
Skin		Hematopoiesis
Spleen	Red Pulp	Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_048

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

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

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

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**OBSERVATIONS**

Kidney  
Lymph node  
Prostate  
Urethra  
Urinary bladder

Tubule  
Mesenteric Lymph Node

Dilatation, Nos  
Hyperplasia, Lymphoid  
Inflammation, Suppurative  
Inflammation, Suppurative  
Distention

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_049

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

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

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

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**OBSERVATIONS**

Salivary gland

Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56086  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Ampicillin trihydrate  
**CAS Number:** 7177-48-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:37:50  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_050

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

**SEX:** Male  
**DISP:** Terminal Sacrifice

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

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**OBSERVATIONS**

Adrenal gland

Capsule  
Medulla

Hyperplasia, Focal  
Hyperplasia, Nos  
Lymphocytic Inflammatory Infiltrate  
Lymphocytic Inflammatory Infiltrate  
Lymphocytic Inflammatory Infiltrate  
Hyperplasia, Lymphoid  
Follicular-Cell Adenoma  
Distention

Kidney

Prostate

Salivary gland

Spleen

Thyroid

Urinary bladder

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PRIMARY CAUSE OF DEATH

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**\*\* END OF REPORT \*\***