

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

**C Number:** C00066  
**Cage Range:** All  
**Date Range:** All  
**Reasons For Removal:** All  
**Removal Date Range:** All  
**Treatment Groups:** All  
**Study Gender:** Female

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_171

**TRT#:** 1  
**DOSE:** 0

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

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

**OBSERVATIONS**

Adrenal gland

Liver

Lung

Ovary

Skin

Uterus

Bile Duct

Angiectasis

Cortical Adenoma

Angiectasis

Hyperplasia, Nos

Inflammation, Nos

Cyst, Follicular Nos

Liposarcoma

Hydrometra

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_172

**TRT#:** 1  
**DOSE:** 0

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

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

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**OBSERVATIONS**

Adrenal gland

Cortex Nos

Angiectasis

Mammary gland

Lipoidosis

Parathyroid gland

Fibroadenoma

Pituitary gland

Hyperplasia, Nos

Uterus

Chromophobe Adenoma

Endometrial Stromal Polyp

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_173

**TRT#:** 1  
**DOSE:** 0

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

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

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**OBSERVATIONS**

Heart	Fibrosis, Diffuse
Kidney	Multiple Polyposis
	Nephrosis, Hydro
Lung	Inflammation, Nos
Pituitary gland	Chromophobe Adenoma

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**PRIMARY CAUSE OF DEATH** -

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_174

**TRT#:** 1  
**DOSE:** 0

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

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

---

**OBSERVATIONS**

Lung		Inflammation, Nos
Ovary		Cyst, Nos
Pancreas	Islets	Islet-Cell Adenoma
Uterus	Endometrium	Cyst, Nos

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_175

**TRT#:** 1  
**DOSE:** 0

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

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

**OBSERVATIONS**

Adrenal gland

Cortex Nos

Angiectasis

Kidney

Lipoidosis

Liver

Mineralization

Angiectasis

Capsule

Congestion, Nos

Hepatocellular Adenoma

Ovary

Hypertrophy, Focal

Thyroid

Cyst, Follicular Nos

Adenoma, Nos

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_176

**TRT#:** 1  
**DOSE:** 0

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

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

**OBSERVATIONS**

Heart		Fibrosis, Diffuse
Liver	Bile Duct	Hyperplasia, Nos
Lung		Inflammation, Nos
Parathyroid gland		Hyperplasia, Nos
Pituitary gland		Hyperplasia, Chromophobe Cell
Uterus	Endometrium	Cyst, Nos

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_178

**TRT#:** 1  
**DOSE:** 0

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

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

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**OBSERVATIONS**

Adrenal gland

Cortex Nos

Angiectasis

Kidney

Lipoidosis

Liver

Mineralization

Lung

Congestion, Nos

Inflammation, Nos

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_179

**TRT#:** 1  
**DOSE:** 0

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

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

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**OBSERVATIONS**

Adrenal gland  
Liver

Cortex Nos

Bile Duct

Lung  
Mammary gland  
Spleen

Lipoidosis  
Hepatocellular Adenoma  
Hyperplasia, Nos  
Inflammation, Nos  
Fibroadenoma  
Metaplasia, Myeloid

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_180

**TRT#:** 1  
**DOSE:** 0

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

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

**OBSERVATIONS**

Adrenal gland		Angiectasis
	Cortex Nos	Lipoidosis
Kidney		Mineralization
Liver	Capsule	Congestion, Nos
	Bile Duct	Hyperplasia, Nos
	Periportal	Metamorphosis, Fatty
Lung		Inflammation, Nos
Lymph node		Hyperplasia, Lymphoid
Pancreas	Islets	Islet-Cell Adenoma
Pituitary gland		Cyst, Nos
Thyroid		Papillary Cystadenocarcinoma Nos
Uterus	Endometrium	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_101

**TRT#:** 2  
**DOSE:** 63 PPM

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

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

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**OBSERVATIONS**

Adrenal gland	Cortex Nos	Lipoidosis
Kidney		Mineralization
Liver	Capsule	Congestion, Nos
		Hepatocellular Adenoma
Mammary gland		Adenoma, Nos
		Fibroadenoma
Pituitary gland		Chromophobe Adenoma

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**PRIMARY CAUSE OF DEATH** -

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_102

**TRT#:** 2  
**DOSE:** 63 PPM

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

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

---

**OBSERVATIONS**

Adrenal gland

Cortex Nos  
Cortex Nos

Angiectasis  
Atrophy, Nos  
Lipoidosis  
Fibrosis  
Inflammation, Chronic  
Mineralization  
Hyperplasia, Lymphoid  
Adenocarcinoma, Nos

Kidney

Cortex

Lymph node  
Pituitary gland

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_103

**TRT#:** 2  
**DOSE:** 63 PPM

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

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

**OBSERVATIONS**

Adrenal gland

Kidney

Liver

Lung

Pancreas

Pituitary gland

Thyroid

Cortex Nos

Bile Duct

Duct Nos

Angiectasis  
Cortical Adenoma  
Lipoidosis  
Inflammation, Chronic  
Mineralization  
Angiectasis  
Hyperplasia, Nos  
Inflammation, Nos  
Atrophy, Nos  
Fibrosis  
Hyperplasia, Nos  
Adenocarcinoma, Nos  
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_104

**TRT#:** 2  
**DOSE:** 63 PPM

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

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

---

**OBSERVATIONS**

Liver	Bile Duct	Hyperplasia, Nos
Lung		Inflammation, Nos
Pancreas	Acinus	Atrophy, Nos
Pituitary gland		Chromophobe Adenoma
Uterus	Endometrium	Cyst, Nos

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_105

**TRT#:** 2  
**DOSE:** 63 PPM

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

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

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**OBSERVATIONS**

Adrenal gland  
Bone  
Bone marrow  
Kidney  
Lung  
Mammary gland  
Pituitary gland

Angiectasis  
Cyst, Nos  
Hypoplasia, Nos  
Inflammation, Chronic  
Inflammation, Nos  
Adenocarcinoma, Nos  
Adenocarcinoma, Nos

---

**PRIMARY CAUSE OF DEATH** -

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_106

**TRT#:** 2  
**DOSE:** 63 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Lipoidosis
Brain		Atrophy, Nos
Kidney		Inflammation, Chronic
Liver	Capsule	Congestion, Nos
		Hypertrophy, Nos
Lung		Inflammation, Nos
Lymph node		Hyperplasia, Lymphoid
		Hyperplasia, Reticulum Cell
Mammary gland		Fibroadenoma
Ovary		Cyst, Follicular Nos
Thyroid		Cystadenoma, Nos

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 2\_107

**TRT#:** 2  
**DOSE:** 63 PPM

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

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

---

**OBSERVATIONS**

Adrenal gland

Uterus

Cortex Nos  
Endometrium

Angiectasis  
Cyst, Nos  
Cyst, Nos  
Endometrial Stromal Polyp

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_108

**TRT#:** 2  
**DOSE:** 63 PPM

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

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

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**OBSERVATIONS**

Adrenal gland  
Liver  
Mammary gland  
Ovary  
Uterus

Capsule

Angiectasis  
Congestion, Nos  
Lipoma  
Cyst, Follicular Nos  
Hydrometra

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**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 2\_109

**TRT#:** 2  
**DOSE:** 63 PPM

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

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

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**OBSERVATIONS**

Liver  
Stomach

Necrosis, Nos  
Hemangiosarcoma

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 2\_110

**TRT#:** 2  
**DOSE:** 63 PPM

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

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

---

**OBSERVATIONS**

Adrenal gland

Cortex Nos  
Cortex Nos

Atrophy, Nos  
Hemorrhage  
Hypertrophy, Nos  
Cyst, Hemorrhagic

Liver  
Pituitary gland

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PRIMARY CAUSE OF DEATH

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 2\_111

**TRT#:** 2  
**DOSE:** 63 PPM

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

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

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**OBSERVATIONS**

Thyroid

Cystadenoma, Nos

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PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 2\_112

**TRT#:** 2  
**DOSE:** 63 PPM

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

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

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**OBSERVATIONS**

Adrenal gland  
Kidney

Liver  
Pituitary gland  
Thyroid

Angiectasis  
Inflammation, Chronic  
Nephrosis, Hydro  
Congestion, Nos  
Chromophobe Adenoma  
Cyst, Nos

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_113

**TRT#:** 2  
**DOSE:** 63 PPM

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

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

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**OBSERVATIONS**

Adrenal gland  
Kidney

Cortex Nos

Cyst, Hemorrhagic  
Inflammation, Chronic

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PRIMARY CAUSE OF DEATH

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_114

**TRT#:** 2  
**DOSE:** 63 PPM

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

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

---

**OBSERVATIONS**

Adrenal gland  
Kidney  
Pituitary gland  
Thyroid

Angiectasis  
Inflammation, Chronic  
Chromophobe Adenoma  
Adenocarcinoma, Nos

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 2\_115

**TRT#:** 2  
**DOSE:** 63 PPM

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

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

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**OBSERVATIONS**

Lung  
Parathyroid gland

Congestion, Nos  
Hyperplasia, Nos

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 2\_116

**TRT#:** 2  
**DOSE:** 63 PPM

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

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

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**OBSERVATIONS**

Kidney  
Liver  
Mammary gland  
Uterus

Endometrium

Mineralization  
Congestion, Nos  
Fibroadenoma  
Cyst, Nos

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 2\_117

**TRT#:** 2  
**DOSE:** 63 PPM

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

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

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**OBSERVATIONS**

Adrenal gland  
Kidney  
Lung

Cortical Adenoma  
Inflammation, Chronic  
Inflammation, Nos

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_118

**TRT#:** 2  
**DOSE:** 63 PPM

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

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

---

**OBSERVATIONS**

Adrenal gland

Cortex Nos

Angiectasis

Kidney

Lipoidosis

Liver

Inflammation, Chronic

Lung

Congestion, Nos

Thyroid

Inflammation, Nos

Cystadenoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_119

**TRT#:** 2  
**DOSE:** 63 PPM

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

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

---

**OBSERVATIONS**

Kidney		Inflammation, Chronic
Liver	Capsule	Congestion, Nos Hepatocellular Adenoma
Parathyroid gland		Hyperplasia, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_120

**TRT#:** 2  
**DOSE:** 63 PPM

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

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

---

**OBSERVATIONS**

Kidney

Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_121

**TRT#:** 2  
**DOSE:** 63 PPM

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

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

**OBSERVATIONS**

Adrenal gland

Brain

Kidney

Liver

Capsule  
Bile Duct

Lymph node

Mammary gland

Ovary

Pituitary gland

Thyroid

Uterus

Cortical Adenoma

Atrophy, Nos

Inflammation, Chronic

Congestion, Nos

Hyperplasia, Nos

Hyperplasia, Reticulum Cell

Fibroadenoma

Leiomyosarcoma

Cyst, Follicular Nos

Adenocarcinoma, Nos

Adenoma, Nos

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_122

**TRT#:** 2  
**DOSE:** 63 PPM

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

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

---

**OBSERVATIONS**

Adrenal gland  
Kidney  
Lung  
Pituitary gland

Congestion, Nos  
Inflammation, Chronic  
Congestion, Nos  
Adenocarcinoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_124

**TRT#:** 2  
**DOSE:** 63 PPM

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

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

---

**OBSERVATIONS**

Adrenal gland  
Kidney

Cortex Nos  
Tubule  
Tubule

Lipoidosis  
Cast, Nos  
Dilatation, Nos  
Chromophobe Adenoma

Pituitary gland

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_125

**TRT#:** 2  
**DOSE:** 63 PPM

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

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

---

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Lipoidosis
Kidney		Mineralization
Liver		Hemangiosarcoma, Metastatic
Lung		Inflammation, Nos
Ovary		Adenocarcinoma, Nos
Pituitary gland		Adenocarcinoma, Nos
Spleen		Hemangiosarcoma
Uterus	Endometrium	Cyst, Nos

---

**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_126

**TRT#:** 2  
**DOSE:** 63 PPM

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

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

---

**OBSERVATIONS**

Adrenal gland  
Bone  
Liver

Cortex Nos

Lipoidosis  
Osteoporosis  
Angiectasis

Lung  
Pituitary gland

Bile Duct

Hyperplasia, Nos  
Inflammation, Nos  
Chromophobe Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_127

**TRT#:** 2  
**DOSE:** 63 PPM

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

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

**OBSERVATIONS**

Adrenal gland		Angiectasis
Liver	Bile Duct	Hyperplasia, Nos Hypertrophy, Nos
Mammary gland		Fibroadenoma
Pancreas	Acinus	Atrophy, Nos Fibrosis, Diffuse
Thyroid	Duct Nos	Hyperplasia, Nos Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_128

**TRT#:** 2  
**DOSE:** 63 PPM

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

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

---

**OBSERVATIONS**

Intestine Large  
Lymph node

Submucosa, Colon

Hyperplasia, Lymphoid  
Hyperplasia, Lymphoid

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_129

**TRT#:** 2  
**DOSE:** 63 PPM

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

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

---

**OBSERVATIONS**

Adrenal gland

Liver

Pituitary gland

Cortex Nos

Angiectasis  
Cortical Adenoma  
Lipoidosis  
Congestion, Nos  
Cyst, Nos

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_130

**TRT#:** 2  
**DOSE:** 63 PPM

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

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

---

**OBSERVATIONS**

Bone marrow

Congestion, Nos

Lung

Hemorrhage

Congestion, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_131

**TRT#:** 2  
**DOSE:** 63 PPM

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

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

---

**OBSERVATIONS**

Mammary gland

Fibroadenoma

---

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_133

**TRT#:** 2  
**DOSE:** 63 PPM

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

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

**OBSERVATIONS**

Kidney	Mineralization
Liver	Hypertrophy, Nos
Mammary gland	Cystadenocarcinoma, Nos
Pituitary gland	Adenocarcinoma, Nos
Thyroid	Adenoma, Nos
Uterus	Endometrium
	Cyst, Nos

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_134

**TRT#:** 2  
**DOSE:** 63 PPM

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

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

---

**OBSERVATIONS**

Liver	Periportal	Metamorphosis, Fatty
Lung		Inflammation, Nos
Pituitary gland		Chromophobe Adenoma
Thyroid		Cystadenoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_135

**TRT#:** 2  
**DOSE:** 63 PPM

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

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

---

**OBSERVATIONS**

Liver	Bile Duct	Hyperplasia, Nos Metamorphosis, Fatty
Parathyroid gland		Cyst, Nos
Pituitary gland		Cyst, Nos

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_136

**TRT#:** 2  
**DOSE:** 63 PPM

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

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

---

**OBSERVATIONS**

Adrenal gland  
Kidney  
Liver  
Lung  
Ovary  
Uterus

Cortex Nos

Endometrium

Lipoidosis  
Mineralization  
Congestion, Nos  
Inflammation, Nos  
Cyst, Follicular Nos  
Cyst, Nos  
Endometrial Stromal Polyp

---

PRIMARY CAUSE OF DEATH

-

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**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_137

**TRT#:** 2  
**DOSE:** 63 PPM

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

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

---

**OBSERVATIONS**

Adrenal gland

Cortex Nos

Angiectasis

Kidney

Lipoidosis

Liver

Inflammation, Chronic

Ovary

Congestion, Nos

Pituitary gland

Papillary Adenocarcinoma

Spleen

Chromophobe Adenoma

Metaplasia, Myeloid

---

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_138

**TRT#:** 2  
**DOSE:** 63 PPM

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

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

---

**OBSERVATIONS**

Liver	Bile Duct	Hyperplasia, Nos
Mammary gland		Fibroadenoma
Pancreas	Islets	Islet-Cell Adenoma
Pituitary gland		Adenocarcinoma, Nos
Uterus	Endometrium	Cyst, Nos

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_139

**TRT#:** 2  
**DOSE:** 63 PPM

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

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

---

**OBSERVATIONS**

Adrenal gland  
Kidney  
  
Liver

Tubule  
Tubule

Angiectasis  
Cast, Nos  
Dilatation, Nos  
Congestion, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_140

**TRT#:** 2  
**DOSE:** 63 PPM

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

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

**OBSERVATIONS**

Adrenal gland

Liver

Lung

Mammary gland

Pancreas

Pituitary gland

Periportal

Acinus

Duct Nos

Islets

Angiectasis

Hypertrophy, Nos

Metamorphosis, Fatty

Inflammation, Nos

Fibroadenoma

Atrophy, Nos

Hyperplasia, Nos

Hyperplasia, Nos

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_141

**TRT#:** 2  
**DOSE:** 63 PPM

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

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

---

**OBSERVATIONS**

Liver  
Salivary gland

Periportal

Metamorphosis, Fatty  
Cyst, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_142

**TRT#:** 2  
**DOSE:** 63 PPM

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

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

---

**OBSERVATIONS**

Kidney		Mineralization
Liver	Bile Duct	Hyperplasia, Nos
Lung		Inflammation, Nos
Mammary gland		Adenocarcinoma, Nos
Pituitary gland		Chromophobe Adenoma

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_143

**TRT#:** 2  
**DOSE:** 63 PPM

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

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

---

**OBSERVATIONS**

Adrenal gland  
Lung  
Pituitary gland

Angiectasis  
Inflammation, Nos  
Chromophobe Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_144

**TRT#:** 2  
**DOSE:** 63 PPM

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

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

---

**OBSERVATIONS**

Adrenal gland  
Kidney  
Lung  
Pituitary gland  
Uterus

Angiectasis  
Mineralization  
Inflammation, Nos  
Chromophobe Adenoma  
Hydrometra

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_145

**TRT#:** 2  
**DOSE:** 63 PPM

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

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

---

**OBSERVATIONS**

Adrenal gland  
Kidney  
Lung  
  
Pituitary gland

Angiectasis  
Mineralization  
Hyperplasia, Alveolar Epithelium  
Inflammation, Nos  
Chromophobe Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_146

**TRT#:** 2  
**DOSE:** 63 PPM

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

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

---

**OBSERVATIONS**

Intestine Small  
Liver  
Mammary gland

Duodenum  
Periportal

Ulcer, Acute  
Metamorphosis, Fatty  
Fibroadenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_147

**TRT#:** 2  
**DOSE:** 63 PPM

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

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

---

**OBSERVATIONS**

Liver	Capsule	Congestion, Nos
	Bile Duct	Hyperplasia, Nos
Lung		Alveolar/Bronchiolar Adenoma
		Inflammation, Nos
Ovary		Cyst, Follicular Nos
Pituitary gland		Chromophobe Adenoma
Spleen		Hemangioma
Thyroid		Papillary Cystadenocarcinoma Nos
Uterus		Hydrometra

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_149

**TRT#:** 2  
**DOSE:** 63 PPM

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

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

---

**OBSERVATIONS**

Lung

Congestion, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_150

**TRT#:** 2  
**DOSE:** 63 PPM

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

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

---

**OBSERVATIONS**

Adrenal gland

Liver

Uterus

Bile Duct

Endometrium

Angiectasis

Hyperplasia, Nos

Hypertrophy, Nos

Cyst, Nos

Hemangioma

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_151

**TRT#:** 3  
**DOSE:** 130 PPM

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

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

---

**OBSERVATIONS**

Adrenal gland

Angiectasis  
Cortical Adenoma

Cortex Nos

Lipoidosis  
Mineralization  
Adenocarcinoma, Nos

Kidney

Liver

Mammary gland

Pituitary gland

Uterus

Endometrium

Fibroadenoma  
Chromophobe Adenoma  
Cyst, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_153

**TRT#:** 3  
**DOSE:** 130 PPM

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

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

---

**OBSERVATIONS**

Lung  
Uterus

Endometrium

Congestion, Nos  
Cyst, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_154

**TRT#:** 3  
**DOSE:** 130 PPM

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

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

---

**OBSERVATIONS**

Adrenal gland

Liver

Periportal

Angiectasis

Metamorphosis, Fatty

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_155

**TRT#:** 3  
**DOSE:** 130 PPM

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

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

---

**OBSERVATIONS**

Adrenal gland  
Eye

Cornea

Angiectasis  
Ulcer, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_156

**TRT#:** 3  
**DOSE:** 130 PPM

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

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

---

**OBSERVATIONS**

Lung  
Pituitary gland

Inflammation, Nos  
Cystadenoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_157

**TRT#:** 3  
**DOSE:** 130 PPM

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

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

---

**OBSERVATIONS**

Liver	Periportal	Metamorphosis, Fatty
Lung		Congestion, Nos
Urinary bladder	Submucosa	Hemorrhage

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_159

**TRT#:** 3  
**DOSE:** 130 PPM

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

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

---

**OBSERVATIONS**

Kidney		Inflammation, Chronic
Liver	Capsule	Congestion, Nos
Lung		Inflammation, Nos
Mammary gland		Fibroadenoma
Thyroid		Cystadenoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_161

**TRT#:** 3  
**DOSE:** 130 PPM

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

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

**OBSERVATIONS**

Adrenal gland

Cortex Nos

Kidney

Lung

Mammary gland

Pituitary gland

Thyroid

Angiectasis

Cortical Adenoma

Lipoidosis

Inflammation, Chronic

Inflammation, Nos

Fibroadenoma

Chromophobe Adenoma

Papillary Adenocarcinoma

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_162

**TRT#:** 3  
**DOSE:** 130 PPM

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

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

---

**OBSERVATIONS**

Adrenal gland

Kidney

Liver

Lung

Pituitary gland

Thyroid

Cortex Nos

Capsule

Angiectasis

Cortical Adenoma

Lipoidosis

Inflammation, Chronic

Congestion, Nos

Hepatocellular Adenoma

Hypertrophy, Nos

Inflammation, Nos

Chromophobe Adenoma

Cyst, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_163

**TRT#:** 3  
**DOSE:** 130 PPM

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

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

---

**OBSERVATIONS**

Kidney  
Liver  
Lung  
Pituitary gland

Capsule

Mineralization  
Congestion, Nos  
Inflammation, Nos  
Cyst, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_164

**TRT#:** 3  
**DOSE:** 130 PPM

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

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

---

**OBSERVATIONS**

Adrenal gland		Cortical Adenoma
	Cortex Nos	Lipoidosis
Kidney		Inflammation, Chronic
Liver	Capsule	Congestion, Nos
Ovary		Cyst, Follicular Nos
Pituitary gland		Chromophobe Adenoma
Spleen		Hemangioma
Uterus	Endometrium	Cyst, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_165

**TRT#:** 3  
**DOSE:** 130 PPM

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

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

---

**OBSERVATIONS**

Adrenal gland  
Lung  
Thyroid

Angiectasis  
Inflammation, Nos  
Adenoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_166

**TRT#:** 3  
**DOSE:** 130 PPM

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

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

---

**OBSERVATIONS**

Adrenal gland

Cortex Nos

Angiectasis

Lung

Pituitary gland

Lipoidosis

Inflammation, Nos

Chromophobe Adenoma

Thyroid

Cyst, Nos

Hyperplasia, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_167

**TRT#:** 3  
**DOSE:** 130 PPM

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

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

---

**OBSERVATIONS**

Uterus

Hydrometra

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_168

**TRT#:** 3  
**DOSE:** 130 PPM

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

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

---

**OBSERVATIONS**

Adrenal gland

Cortical Adenoma

Liver

Pheochromocytoma

Lung

Hepatocellular Carcinoma

Inflammation, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_169

**TRT#:** 3  
**DOSE:** 130 PPM

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

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

---

**OBSERVATIONS**

Liver  
Lung

Congestion, Nos  
Congestion, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_170

**TRT#:** 3  
**DOSE:** 130 PPM

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

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

---

**OBSERVATIONS**

Brain  
Kidney  
Pituitary gland

Atrophy, Nos  
Mineralization  
Adenocarcinoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_171

**TRT#:** 3  
**DOSE:** 130 PPM

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

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

---

**OBSERVATIONS**

Adrenal gland

Cortex Nos

Lipoidosis

Kidney

Pheochromocytoma

Lung

Inflammation, Chronic

Inflammation, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_172

**TRT#:** 3  
**DOSE:** 130 PPM

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

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

---

**OBSERVATIONS**

Adrenal gland

Angiectasis

---

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_173

**TRT#:** 3  
**DOSE:** 130 PPM

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

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

---

**OBSERVATIONS**

Lung

Congestion, Nos

Stomach

Edema, Nos

Inflammation, Acute

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_175

**TRT#:** 3  
**DOSE:** 130 PPM

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

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

---

**OBSERVATIONS**

Adrenal gland  
Kidney  
Lung  
Pituitary gland  
Uterus

Endometrium

Angiectasis  
Mineralization  
Inflammation, Nos  
Adenoma, Nos  
Cyst, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_176

**TRT#:** 3  
**DOSE:** 130 PPM

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

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

---

**OBSERVATIONS**

Adrenal gland  
Kidney  
Liver  
Mammary gland

Angiectasis  
Inflammation, Chronic  
Congestion, Nos  
Fibroadenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_177

**TRT#:** 3  
**DOSE:** 130 PPM

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

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

---

**OBSERVATIONS**

Kidney	Inflammation, Chronic
Lung	Inflammation, Nos
Mammary gland	Fibroadenoma
Parathyroid gland	Adenoma, Nos
Pituitary gland	Chromophobe Adenoma

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_178

**TRT#:** 3  
**DOSE:** 130 PPM

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

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

---

**OBSERVATIONS**

Kidney		Inflammation, Chronic
Liver	Capsule	Congestion, Nos
Lung		Inflammation, Nos
Mammary gland		Fibroadenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_179

**TRT#:** 3  
**DOSE:** 130 PPM

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

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

---

**OBSERVATIONS**

Adrenal gland

Cortex Nos

Angiectasis  
Cortical Adenoma

Kidney

Cortex Nos

Lipoidosis  
Inflammation, Chronic

Pituitary gland

Chromophobe Adenoma

Uterus

Endometrium

Cyst, Nos

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_180

**TRT#:** 3  
**DOSE:** 130 PPM

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

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

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**OBSERVATIONS**

Eye	Retina	Inflammation, Chronic
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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_181

**TRT#:** 3  
**DOSE:** 130 PPM

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

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

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**OBSERVATIONS**

Bone marrow

Congestion, Nos

Mammary gland

Hemorrhage

Papillary Cystadenocarcinoma Nos

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_182

**TRT#:** 3  
**DOSE:** 130 PPM

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

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

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**OBSERVATIONS**

Lung

Congestion, Nos  
Inflammation, Nos  
Keratoacanthoma

Skin

Ear

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_183

**TRT#:** 3  
**DOSE:** 130 PPM

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

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

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**OBSERVATIONS**

Adrenal gland		Angiectasis
	Cortex Nos	Lipoidosis
Liver		Congestion, Nos
Pancreas	Islets	Islet-Cell Adenoma
Pituitary gland		Chromophobe Adenoma
Uterus	Endometrium	Cyst, Nos

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_184

**TRT#:** 3  
**DOSE:** 130 PPM

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

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

---

**OBSERVATIONS**

Adrenal gland  
Kidney  
Liver  
  
Lung  
Pituitary gland  
Thyroid

Bile Duct  
Bile Duct

Cortical Adenoma  
Mineralization  
Cyst, Nos  
Hyperplasia, Nos  
Hypertrophy, Focal  
Inflammation, Nos  
Chromophobe Adenoma  
Papillary Cystadenocarcinoma Nos

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_185

**TRT#:** 3  
**DOSE:** 130 PPM

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

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

---

**OBSERVATIONS**

Adrenal gland  
Kidney  
Liver  
Lung  
Thyroid

Angiectasis  
Mineralization  
Congestion, Nos  
Inflammation, Nos  
Hyperplasia, Nos

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_186

**TRT#:** 3  
**DOSE:** 130 PPM

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

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

---

**OBSERVATIONS**

Lung

Inflammation, Nos

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_187

**TRT#:** 3  
**DOSE:** 130 PPM

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

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

---

**OBSERVATIONS**

Adrenal gland  
Liver  
Spleen  
Unspecified

Bile Duct

Angiectasis  
Cyst, Nos  
Metaplasia, Myeloid  
Hematoma, Nos

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_189

**TRT#:** 3  
**DOSE:** 130 PPM

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

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

---

**OBSERVATIONS**

Kidney  
Liver

Mineralization  
Hypertrophy, Nos  
Metamorphosis, Fatty

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_190

**TRT#:** 3  
**DOSE:** 130 PPM

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

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

---

**OBSERVATIONS**

Liver  
Uterus

Bile Duct

Hyperplasia, Nos  
Hydrometra

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_191

**TRT#:** 3  
**DOSE:** 130 PPM

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

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

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**OBSERVATIONS**

Lung  
Stomach

Congestion, Nos  
Ulcer, Acute

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_192

**TRT#:** 3  
**DOSE:** 130 PPM

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

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

**OBSERVATIONS**

Adrenal gland  
Kidney

Tubule  
Tubule

Liver  
Lymph node  
Spleen

Periportal

Angiectasis  
Cast, Nos  
Dilatation, Nos  
Mineralization  
Metamorphosis, Fatty  
Hyperplasia, Lymphoid  
Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_193

**TRT#:** 3  
**DOSE:** 130 PPM

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

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

---

**OBSERVATIONS**

Lung		Inflammation, Nos
Pancreas	Acinus	Atrophy, Nos
		Fibrosis, Diffuse
	Duct Nos	Hyperplasia, Nos

---

**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_194

**TRT#:** 3  
**DOSE:** 130 PPM

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

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

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**OBSERVATIONS**

Liver	Metamorphosis, Fatty
Lung	Inflammation, Nos

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_195

**TRT#:** 3  
**DOSE:** 130 PPM

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

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

---

**OBSERVATIONS**

Liver	Angiectasis
Mammary gland	Hepatocellular Adenoma
Pituitary gland	Fibroadenoma
	Chromophobe Adenoma

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_196

**TRT#:** 3  
**DOSE:** 130 PPM

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

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

---

**OBSERVATIONS**

Liver	Capsule	Congestion, Nos Hepatocellular Adenoma
Thyroid		Cystadenoma, Nos

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_197

**TRT#:** 3  
**DOSE:** 130 PPM

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

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

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**OBSERVATIONS**

Heart	Myocardium Nos	Fibrosis, Diffuse
Kidney	Tubule	Cast, Nos
	Tubule	Dilatation, Nos
		Mineralization
Lung		Inflammation, Nos
Pituitary gland		Chromophobe Adenoma
		Cyst, Nos
Uterus	Endometrium	Cyst, Nos

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_198

**TRT#:** 3  
**DOSE:** 130 PPM

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

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

---

**OBSERVATIONS**

Adrenal gland  
Kidney

Liver

Capsule

Lung  
Mammary gland

Angiectasis  
Calcification, Dystrophic  
Nephrosis, Hydro  
Congestion, Nos  
Hepatocellular Adenoma  
Inflammation, Nos  
Fibroadenoma

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PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_199

**TRT#:** 3  
**DOSE:** 130 PPM

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

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

**OBSERVATIONS**

Adrenal gland

Heart

Liver

Lung

Thyroid

Uterus

Cortex Nos

Periportal

Endometrium

Angiectasis

Cortical Adenoma

Lipoidosis

Fibrosis, Diffuse

Metamorphosis, Fatty

Inflammation, Nos

Cystadenoma, Nos

Cyst, Nos

Hydrometra

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00066  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Azinphosmethyl  
**CAS Number:** 86-50-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:26:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_200

**TRT#:** 3  
**DOSE:** 130 PPM

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

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

**OBSERVATIONS**

Bone marrow	Congestion, Nos
	Hypoplasia, Nos
Liver	Hypertrophy, Nos
Lung	Congestion, Nos
	Edema, Nos
Lymph node	Hyperplasia, Reticulum Cell
Mammary gland	Fibroadenoma
Ovary	Cyst, Follicular Nos
Pituitary gland	Chromophobe Adenoma
Thyroid	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

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