

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: 15:29:21
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:	Male

Experiment Number: C00066
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Date Report Requested: 10/26/2014
Time Report Requested: 15:29:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_161	TRT#: 1 DOSE: 0	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Bone marrow		Hyperplasia, Hematopoietic	
Pituitary gland		Chromophobe Adenoma	
Prostate		Inflammation, Acute/Chronic	
Unspecified		Liposarcoma	
	Multiple Organs Nos	Liposarcoma, Metastatic	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

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Date Report Requested: 10/26/2014
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First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_162	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver	Capsule	Congestion, Nos	
Pancreas	Acinus	Atrophy, Nos	
		Fibrosis, Diffuse	
	Duct Nos	Hyperplasia, Nos	
Testis		Atrophy, Focal	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

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P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
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Date Report Requested: 10/26/2014
Time Report Requested: 15:29:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_163	TRT#: 1 DOSE: 0	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Blood vessel	Aorta Nos	Calcification, Medial	
Bone		Osteoporosis	
Heart	Ventricle	Fibrosis, Diffuse	
Kidney		Inflammation, Chronic	
		Mineralization	
Liver		Metamorphosis, Fatty	
Parathyroid gland		Adenoma, Nos	
Pituitary gland		Cyst, Multiple	
Testis		Atrophy, Nos	
		Periarteritis	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_164	TRT#: 1 DOSE: 0	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Congestion, Nos	
	Bile Duct	Hyperplasia, Nos	
Lung		Congestion, Nos	
		Edema, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_165	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Lipoidosis	
Kidney		Mineralization	
Liver	Capsule	Congestion, Nos	
	Bile Duct	Hyperplasia, Nos	
		Hypertrophy, Nos	
	Periportal	Metamorphosis, Fatty	
Lung		Inflammation, Nos	
Lymph node		Hyperplasia, Reticulum Cell	
Parathyroid gland		Hyperplasia, Nos	
Pituitary gland		Chromophobe Adenoma	
Prostate		Hyperplasia, Nos	
		Inflammation, Acute/Chronic	
Skeletal muscle		Lymphoma, Histiocytic-Malignant Type	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_166	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Liver	Bile Duct	Hyperplasia, Nos	
Pituitary gland		Cyst, Nos	
Thyroid		Follicular-Cell Adenoma	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_167	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland		Cortical Adenoma	
Kidney		Inflammation, Chronic	
Liver		Angiectasis	
		Hepatocellular Adenoma	
	Bile Duct	Hyperplasia, Nos	
Mammary gland		Cystfibroadenoma	
Pituitary gland		Chromophobe Adenoma	
		Cyst, Multiple	
Spleen		Hemangiosarcoma	
Stomach	Mucosa	Cyst, Nos	
Testis		Atrophy, Focal	
		Edema, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_168	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Heart		Fibrosis, Diffuse	
Lung		Inflammation, Focal	
Pituitary gland		Chromophobe Adenoma	
Prostate		Inflammation, Chronic	
Skin	Foot And Toe Nos	Ulcer, Chronic	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_169	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Lipoidosis	
Heart	Endocardium Nos	Fibrosis	
		Fibrosis, Diffuse	
Kidney		Inflammation, Chronic	
Lung		Inflammation, Nos	
Lymph node		Plasmacytosis	
Parathyroid gland		Hyperplasia, Nos	
Pituitary gland		Cyst, Multiple	
Testis		Atrophy, Focal	
Thyroid		Cyst, Nos	
		Hyperplasia, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_170	TRT#: 1 DOSE: 0	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Bone	Skull	Exostosis	
Kidney	Medulla	Hyperplasia, Epithelial	
Lung		Inflammation, Nos	
Lymph node		Plasmacytosis	
Skin	Foot And Toe Nos	Ulcer, Chronic	
Spleen		Hemangiosarcoma	
Testis		Atrophy, Nos	
		Edema, 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
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First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_001	TRT#: 2 DOSE: 130 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Lipoidosis	
Heart		Fibrosis, Diffuse	
Kidney		Inflammation, Chronic	
Liver	Capsule	Congestion, Nos	
Lung		Inflammation, Nos	
Pituitary gland		Chromophobe Adenoma	
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: 15:29:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_002	TRT#: 2 DOSE: 130 PPM	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland		Adenocarcinoma, Nos	
Kidney		Inflammation, Chronic	
Lung		Congestion, Nos	
		Hemorrhage	
Pituitary gland		Cyst, Nos	
Spleen		Congestion, Nos	
		Hemorrhage	
Testis		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: 15:29:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_003	TRT#: 2 DOSE: 130 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland		Angiectasis	
	Cortex Nos	Lipoidosis	
Kidney		Inflammation, Chronic	
Liver		Hyperplasia, Nos	
Lung	Alveoli	Inflammation, Nos	
Pituitary gland		Chromophobe Adenoma	
Spleen		Leiomyoma	
Testis		Periarteritis	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_004	TRT#: 2 DOSE: 130 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Lipoidosis	
Heart	Myocardium Nos	Fibrosis	
Kidney		Inflammation, Chronic	
Lung		Inflammation, Nos	
Pituitary gland		Chromophobe Adenoma	
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: 15:29:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_005	TRT#: 2 DOSE: 130 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver	Periportal	Cytoplasmic Vacuolization Hypertrophy, Nos Inflammation, Nos Chromophobe Adenoma Atrophy, Focal Cystadenoma, Nos	
Lung			
Pituitary gland			
Testis			
Thyroid			
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: 15:29:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_006	TRT#: 2 DOSE: 130 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Lipoidosis	
Kidney		Inflammation, Chronic	
Liver		Congestion, Nos	
Pituitary gland		Cyst, Nos	
Thyroid		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: 15:29:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_007	TRT#: 2 DOSE: 130 PPM	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Lung		Inflammation, Nos	
Lymph node		Hyperplasia, Lymphoid	
Parathyroid gland		Hyperplasia, Nos	
Pituitary gland		Cyst, Nos	
Testis		Atrophy, Nos	
Thyroid		Follicular-Cell Adenoma	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_008	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 130 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Lipoidosis	
Kidney		Inflammation, Chronic	
Liver		Hepatocellular Adenoma	
	Bile Duct	Hyperplasia, Nos	
Lymph node		Hyperplasia, Lymphoid	
Pituitary gland		Chromophobe Adenoma	
Testis		Atrophy, Focal	
Thyroid		Cyst, Follicular Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_009	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 130 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland		Cortical Adenoma	
	Cortex Nos	Lipoidosis	
Heart	Myocardium Nos	Fibrosis	
Kidney		Inflammation, Chronic	
Liver		Hypertrophy, Focal	
Lung		Inflammation, Nos	
Lymph node		Hyperplasia, Lymphoid	
Pituitary gland		Cyst, Nos	
Prostate		Inflammation, Chronic	
Testis		Aspermatogenesis	
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: 15:29:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_010	TRT#: 2 DOSE: 130 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Fibrosis	
Kidney		Inflammation, Chronic	
Liver		Hypertrophy, Nos	
Parathyroid gland		Hyperplasia, Nos	
Pituitary gland		Chromophobe Adenoma	
Prostate		Inflammation, Chronic	
Testis		Atrophy, Nos	
Thyroid		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: 15:29:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_012	TRT#: 2 DOSE: 130 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Prostate		Inflammation, Chronic Suppurative	
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: 15:29:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_013

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 130 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney
Pancreas
Pituitary gland
Testis

Inflammation, Chronic
Inflammation, Chronic
Chromophobe Adenoma
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: 15:29:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_014	TRT#: 2 DOSE: 130 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Lipoidosis	
Kidney		Inflammation, Chronic	
Lymph node		Hyperplasia, Lymphoid	
Stomach		Ulcer, Acute	
Thyroid		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: 15:29:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_015	TRT#: 2 DOSE: 130 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver	Bile Duct	Hyperplasia, Nos	
Parathyroid gland		Hyperplasia, Nos	
Pituitary gland		Chromophobe Adenoma	
Spleen		Lymphoma, Nos-Malignant	
Testis		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: 15:29:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_016	TRT#: 2 DOSE: 130 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Lipoidosis	
Kidney		Inflammation, Chronic	
Liver	Capsule	Congestion, Nos	
Pancreas	Islets	Islet-Cell Adenoma	
Pituitary gland		Chromophobe Adenoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_017	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 130 PPM	DISP: Moribund Sacrifice	HISTO:
OBSERVATIONS			
Lymph node		Lymphoma, Nos-Malignant	
Prostate		Inflammation, Acute	
Thyroid		Adenoma, Nos	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_018	TRT#: 2 DOSE: 130 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Lipoidosis	
Bone marrow		Lymphoma Metastatic	
Brain		Hemorrhage	
Kidney		Inflammation, Chronic	
Liver		Lymphoma Metastatic	
Lung	Alveoli	Hemorrhage	
Lymph node		Hyperplasia, Lymphoid	
Pancreas		Lymphoma Metastatic	
Pituitary gland		Chromophobe Adenoma	
Spleen		Lymphoma, Nos-Malignant	
Urinary bladder		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: 15:29:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_019

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 130 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney	Inflammation, Chronic
Liver	Congestion, Nos
Lung	Inflammation, Nos
Prostate	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: 15:29:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_020	TRT#: 2 DOSE: 130 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Fibrosis	
Kidney		Inflammation, Chronic	
Liver		Adenoma, Nos	
Pancreas		Acinar-Cell Adenoma	
Testis		Atrophy, Focal	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_021	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 130 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Lipoidosis	
Heart	Myocardium Nos	Fibrosis, Diffuse	
Kidney		Inflammation, Chronic	
Liver		Angiectasis	
Lymph node		Hyperplasia, Lymphoid	
Pituitary gland		Chromophobe Adenoma	
Testis		Atrophy, 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: 15:29:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_022	TRT#: 2 DOSE: 130 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Lung		Congestion, Nos Edema, Nos	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_023	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 130 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Cortical Adenoma	
		Lipoidosis	
Kidney		Inflammation, Chronic	
Liver		Angiectasis	
		Hyperplasia, Focal	
		Hypertrophy, Nos	
Pancreas		Periarteritis	
Prostate		Inflammation, Acute	
Testis		Atrophy, Nos	
Thyroid		Cyst, Follicular 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: 15:29:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_024	TRT#: 2 DOSE: 130 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Lipoidosis	
Kidney		Inflammation, Chronic	
Liver		Angiectasis	
		Hyperplasia, Focal	
		Hypertrophy, Focal	
Prostate		Inflammation, Chronic	
Thyroid		Cystadenocarcinoma, 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: 15:29:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_025	TRT#: 2 DOSE: 130 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Lipoidosis	
Brain		Glioblastoma Multiforme	
Liver	Periportal	Cytoplasmic Vacuolization	
Pituitary gland		Chromophobe Adenoma	
Prostate		Inflammation, Chronic	
Testis		Atrophy, Focal	
	Tunica Vaginalis	Mesothelioma, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_026	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 130 PPM	DISP: Natural Death	HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Lipoidosis	
Heart	Myocardium Nos	Fibrosis	
Intestine Small	Mesentery Nos	Periarteritis	
Kidney		Inflammation, Chronic	
		Liposarcoma	
Liver		Metamorphosis, Fatty	
Lung		Inflammation, Nos	
Pancreas		Liposarcoma, Metastatic	
Pituitary gland		Chromophobe Adenoma	
Testis		Atrophy, Focal	
		Periarteritis	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_027	TRT#: 2 DOSE: 130 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Lipoidosis	
Heart		Fibrosarcoma, Metastatic	
Kidney		Inflammation, Chronic	
Liver		Angiectasis	
		Hypertrophy, Focal	
Skin	Head	Fibrosarcoma	
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: 15:29:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_028	TRT#: 2 DOSE: 130 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland Lymph node Skin Stomach	Cortex Nos	Lipoidosis Inflammation, Acute Squamous Cell Carcinoma Ulcer, Acute	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_029	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 130 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Lipoidosis	
Intestine Large	Submucosa, Colon	Hyperplasia, Lymphoid	
Kidney		Inflammation, Chronic	
Liver	Capsule	Angiectasis	
	Bile Duct	Hyperplasia, Nos	
		Hypertrophy, Focal	
Lymph node		Hyperplasia, Lymphoid	
Pituitary gland		Chromophobe Adenoma	
Testis		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: 15:29:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_030	TRT#: 2 DOSE: 130 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Lipoidosis	
Kidney		Liposarcoma	
		Nephrosis, Hydro	
Lymph node		Hyperplasia, Lymphoid	
Pituitary gland		Cyst, Multilocular	
Spleen		Congestion, Nos	
Testis		Atrophy, Focal	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_031	TRT#: 2 DOSE: 130 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Cortical Adenoma	
Kidney		Lipoidosis	
Lymph node		Inflammation, Chronic	
Pituitary gland		Hyperplasia, Reticulum Cell	
Prostate		Chromophobe Adenoma	
		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: 15:29:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_032	TRT#: 2 DOSE: 130 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Prostate		Inflammation, Acute Hemorrhagic	
Urinary bladder		Inflammation, Acute Hemorrhagic	
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: 15:29:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_033	TRT#: 2 DOSE: 130 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Liver		Hepatocellular Adenoma	
Pituitary gland		Chromophobe Adenoma	
Testis		Atrophy, Focal	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_034	TRT#: 2 DOSE: 130 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Hypertrophy, Nos	
Heart		Fibrosis, Diffuse	
Liver	Capsule	Angiectasis	
		Hypertrophy, Nos	
Lymph node		Hyperplasia, Reticulum Cell	
Pituitary gland		Chromophobe Adenoma	
Spleen		Metaplasia, Myeloid	
Testis		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: 15:29:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_035	TRT#: 2 DOSE: 130 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Kidney Liver	Capsule	Inflammation, Chronic Angiectasis Hyperplasia, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_036	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 130 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland		Cyst, Hemorrhagic	
Kidney		Inflammation, Chronic	
Liver	Bile Duct	Hyperplasia, Nos	
		Hypertrophy, Focal	
Lung		Inflammation, Nos	
Parathyroid gland		Hyperplasia, Nos	
Testis		Atrophy, Focal	
Thyroid		Cystadenoma, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_037	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 130 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Lipoidosis	
Kidney		Inflammation, Chronic	
Liver		Angiectasis	
		Congestion, Nos	
	Bile Duct	Hyperplasia, Nos	
		Hypertrophy, Focal	
Parathyroid gland		Hyperplasia, Nos	
Pituitary gland		Cyst, Hemorrhagic	
Prostate		Inflammation, Chronic	
Testis		Atrophy, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_038	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 130 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Lipoidosis	
Brain		Atrophy, Nos	
Kidney		Inflammation, Chronic	
Liver		Angiectasis	
	Capsule	Congestion, Nos	
		Hyperplasia, Focal	
	Bile Duct	Hyperplasia, Nos	
		Hypertrophy, Focal	
Lung		Inflammation, Nos	
Pituitary gland		Chromophobe Adenoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_039	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 130 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Liver	Capsule	Congestion, Nos	
		Hyperplasia, Focal	
Lymph node		Plasma-Cell Infiltrate	
Pituitary gland		Cyst, Nos	
Prostate		Inflammation, Chronic	
Skin		Fibroma	
Urinary bladder		Inflammation, Acute/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: 15:29:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_040	TRT#: 2 DOSE: 130 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Lipoidosis	
Kidney		Inflammation, Chronic	
Liver	Capsule	Congestion, Nos	
		Hyperplasia, Nos	
Lung		Alveolar/Bronchiolar Adenoma	
Parathyroid gland		Hyperplasia, Nos	
Pituitary gland		Chromophobe Adenoma	
Spleen		Congestion, Nos	
Thyroid		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: 15:29:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_041	TRT#: 2 DOSE: 130 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Lipoidosis	
Heart	Ventricle	Fibrosis, Diffuse	
Kidney		Inflammation, Chronic	
Liver	Capsule	Angiectasis	
Lung		Inflammation, Nos	
Pituitary gland		Cyst, Nos	
Thyroid		Cyst, Follicular 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: 15:29:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_042	TRT#: 2 DOSE: 130 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Brain	Meninges	Inflammation, Nos	
Lung		Congestion, Nos	
		Hemorrhage	
Spleen		Hemangioma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_043	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 130 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Lipoidosis	
Kidney		Inflammation, Chronic	
Liver	Periportal	Cytoplasmic Change, Nos	
Pancreas	Acinus	Atrophy, Nos	
		Fibrosis, Diffuse	
	Duct Nos	Hyperplasia, Nos	
Pituitary gland		Chromophobe Adenoma	
Prostate		Inflammation, Acute	
Testis		Atrophy, Nos	
Unspecified		Fibrosis	
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: 15:29:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_044	TRT#: 2 DOSE: 130 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Lipoidosis	
Kidney		Inflammation, Chronic	
Liver	Capsule	Angiectasis	
	Bile Duct	Hyperplasia, Nos	
		Hypertrophy, Focal	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_045	TRT#: 2 DOSE: 130 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Lipoidosis	
Prostate		Inflammation, Chronic	
Skeletal muscle		Rhabdomyosarcoma	
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: 15:29:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_046	TRT#: 2 DOSE: 130 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Lipoidosis	
Kidney		Inflammation, Chronic	
Liver		Hepatocellular Adenoma	
Prostate		Papillary Adenoma	
Thyroid		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: 15:29:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_047	TRT#: 2 DOSE: 130 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Lipoidosis	
Kidney		Inflammation, Chronic	
Lung		Inflammation, Nos	
Pituitary gland		Cyst, Nos	
Testis	Tubule	Degeneration, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_048	TRT#: 2 DOSE: 130 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Lipoidosis	
Kidney		Inflammation, Chronic	
Liver	Capsule	Congestion, Nos	
		Hyperplasia, Focal	
Lung		Inflammation, Nos	
Pancreas	Acinus	Atrophy, Nos	
	Duct Nos	Hyperplasia, Nos	
Testis		Atrophy, Focal	
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: 15:29:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_049	TRT#: 2 DOSE: 130 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Lipoidosis	
Blood vessel	Mesenteric Artery Nos	Periarteritis	
Heart	Myocardium Nos	Fibrosis, Diffuse	
Kidney		Inflammation, Chronic	
Liver	Bile Duct	Hyperplasia, Nos	
Pancreas		Periarteritis	
Pituitary gland		Chromophobe Adenoma	
Prostate		Inflammation, Acute	
Testis		Periarteritis	
Urinary bladder		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: 15:29:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_050	TRT#: 2 DOSE: 130 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Lipoidosis	
Kidney		Inflammation, Chronic	
		Transitional-Cell Carcinoma	
Liver	Capsule	Congestion, Nos	
	Bile Duct	Hyperplasia, Nos	
		Hypertrophy, Nos	
Pituitary gland		Cyst, Multiple	
Prostate		Inflammation, Chronic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_051	TRT#: 3	SEX: Male	DAY ON TEST:
	DOSE: 250 PPM	DISP: Moribund Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland		Cortical Adenoma	
Bone marrow		Hyperplasia, Hematopoietic	
Intestine Small	Ileum	Leiomyosarcoma, Metastatic	
Kidney		Inflammation, Chronic	
Liver		Cytoplasmic Change, Nos	
		Hepatocellular Adenoma	
Lung		Inflammation, Nos	
Lymph node		Leiomyosarcoma, Metastatic	
Pancreas	Islets	Islet-Cell Carcinoma	
Peritoneum	Parietal Peritoneum	Leiomyosarcoma, Metastatic	
Prostate		Inflammation, Acute Suppurative	
Spleen		Hemangiosarcoma	
Stomach		Leiomyosarcoma	
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: 15:29:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_052	TRT#: 3 DOSE: 250 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Pancreas Prostate	Duct Nos	Hyperplasia, Nos Inflammation, Chronic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_053	TRT#: 3	SEX: Male	DAY ON TEST:
	DOSE: 250 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Lipoidosis	
Heart		Fibrosis, Diffuse	
Liver		Hyperplasia, Nos	
		Hypertrophy, Nos	
Pancreas	Duct Nos	Hyperplasia, Nos	
Parathyroid gland		Adenoma, Nos	
Testis		Atrophy, Focal	
Thyroid		Cystadenoma, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_054	TRT#: 3 DOSE: 250 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Lipoidosis	
Kidney		Inflammation, Chronic	
Pituitary gland		Cyst, Nos	
Skin		Mast-Cell Sarcoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_055	TRT#: 3	SEX: Male	DAY ON TEST:
	DOSE: 250 PPM	DISP: Moribund Sacrifice	HISTO:
OBSERVATIONS			
Bone marrow		Hyperplasia, Hematopoietic	
Kidney		Inflammation, Chronic	
Liver		Hypertrophy, Nos	
Lung		Inflammation, Nos	
Mammary gland		Cystadenocarcinoma, Nos	
Pituitary gland		Cyst, Nos	
Prostate		Inflammation, Acute	
Testis		Atrophy, Focal	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_056	TRT#: 3 DOSE: 250 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Lipoidosis	
Heart		Fibrosis, Diffuse	
Kidney		Inflammation, Chronic	
Liver		Angiectasis	
Pituitary gland		Chromophobe Adenoma	
		Cyst, Multiple	
Testis		Atrophy, Focal	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_057	TRT#: 3 DOSE: 250 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Blood vessel	Aorta Nos Mesenteric Artery Nos Mesenteric Artery Nos Mesenteric Artery Nos	Calcification, Medial Calcification, Medial Periarteritis Thrombosis, Nos	
Kidney		Inflammation, Chronic	
Liver		Angiectasis Cytoplasmic Change, Nos	
Parathyroid gland		Adenoma, Nos	
Pituitary gland		Cyst, Hemorrhagic	
Testis		Atrophy, Nos Periarteritis	
Thyroid		Cystadenoma, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_058	TRT#: 3 DOSE: 250 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Lipoidosis	
Kidney		Inflammation, Chronic	
Liver	Capsule	Congestion, Nos	
		Hyperplasia, Nos	
Pancreas		Fibrosis, Diffuse	
	Duct Nos	Hyperplasia, Nos	
Pituitary gland		Chromophobe Adenoma	
Testis		Atrophy, Focal	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_059	TRT#: 3	SEX: Male	DAY ON TEST:
	DOSE: 250 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Liver	Bile Duct	Hyperplasia, Nos	
		Hypertrophy, Focal	
Pituitary gland		Chromophobe Adenoma	
Testis		Atrophy, Focal	
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: 15:29:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_060	TRT#: 3 DOSE: 250 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Angiectasis	
Kidney		Inflammation, Chronic	
Liver		Angiectasis	
		Hypertrophy, Nos	
Parathyroid gland		Hyperplasia, Nos	
Prostate		Periarteritis	
Testis		Atrophy, Focal	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_061	TRT#: 3	SEX: Male	DAY ON TEST:
	DOSE: 250 PPM	DISP: Natural Death	HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Cortical Adenoma	
		Lipoidosis	
		Lymphoma Metastatic	
Heart		Lymphoma Metastatic	
Kidney		Inflammation, Chronic	
Liver		Lymphoma Metastatic	
Lung		Lymphoma Metastatic	
Parathyroid gland		Hyperplasia, Nos	
Spleen		Lymphoma, Nos-Malignant	
Testis		Atrophy, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_062	TRT#: 3	SEX: Male	DAY ON TEST:
	DOSE: 250 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland		Adenocarcinoma, Nos	
Heart		Fibrosis, Diffuse	
Kidney		Inflammation, Chronic	
Liver		Necrosis, Focal	
Pancreas		Inflammation, Acute	
Parathyroid gland		Adenoma, Nos	
Pituitary gland		Adenoma, Nos	
Testis		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: 15:29:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_063	TRT#: 3 DOSE: 250 PPM	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Lung		Congestion, Nos	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_064	TRT#: 3	SEX: Male	DAY ON TEST:
	DOSE: 250 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Liver		Angiectasis	
		Hepatocellular Adenoma	
	Bile Duct	Hyperplasia, Nos	
		Necrosis, Focal	
Lung		Inflammation, Nos	
Pituitary gland		Chromophobe Adenoma	
Testis		Atrophy, Nos	
Thyroid		Cystadenoma, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_065	TRT#: 3	SEX: Male	DAY ON TEST:
	DOSE: 250 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland		Cortical Adenoma	
	Cortex Nos	Lipoidosis	
Heart	Ventricle	Fibrosis, Diffuse	
Kidney		Inflammation, Chronic	
Pancreas	Acinus	Atrophy, Nos	
		Fibrosis, Diffuse	
	Duct Nos	Hyperplasia, Nos	
Pituitary gland		Chromophobe Adenoma	
Testis		Atrophy, Nos	
		Edema, 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: 15:29:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_066	TRT#: 3 DOSE: 250 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Heart		Fibrosis, Diffuse	
Kidney		Inflammation, Chronic	
Liver		Angiectasis	
		Hepatocellular Adenoma	
Lung		Inflammation, Nos	
Pituitary gland		Adenoma, Nos	
Testis		Atrophy, Focal	
PRIMARY CAUSE OF DEATH -			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_067	TRT#: 3	SEX: Male	DAY ON TEST:
	DOSE: 250 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland		Cortical Adenoma	
Heart	Ventricle	Fibrosis, Diffuse	
Kidney		Inflammation, Chronic	
Lung		Inflammation, Nos	
Pancreas	Acinus	Atrophy, Nos	
		Fibrosis, Diffuse	
	Duct Nos	Hyperplasia, Nos	
Thyroid		Cystadenoma, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_068	TRT#: 3 DOSE: 250 PPM	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Bone marrow		Hyperplasia, Hematopoietic	
Kidney		Inflammation, Chronic Suppurative	
Liver		Hematopoiesis	
Lung		Congestion, Nos	
		Inflammation, Focal	
Lymph node		Inflammation, Chronic	
Pancreas		Inflammation, Chronic Necrotizing	
Prostate		Inflammation, Chronic Suppurative	
Spleen		Metaplasia, Myeloid	
Testis		Aspermatogenesis	
		Atrophy, Focal	
PRIMARY CAUSE OF DEATH	-		

ANIMAL ID: 3_069	TRT#: 3 DOSE: 250 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland		Cortical Adenoma	
	Cortex Nos	Lipoidosis	
Heart		Fibrosis, Diffuse	
Liver		Angiectasis	
Pituitary gland		Cyst, Multiple	
Thyroid		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: 15:29:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_070	TRT#: 3 DOSE: 250 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Bone marrow		Hyperplasia, Hematopoietic	
Kidney		Inflammation, Chronic	
Liver	Capsule	Congestion, Nos	
Lung		Inflammation, Focal	
Pituitary gland		Cyst, Multiple	
Stomach		Inflammation, Acute	
Testis		Atrophy, Nos	
Unspecified	Abdominal Cavity	Hemangioma	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_071	TRT#: 3 DOSE: 250 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Heart		Fibrosis, Diffuse	
Intestine Small	Duodenum	Ulcer, Acute	
Pancreas	Islets	Islet-Cell Carcinoma	
Pituitary gland		Cyst, Nos	
Spleen		Hemangiosarcoma	
Testis		Atrophy, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_072	TRT#: 3 DOSE: 250 PPM	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Blood vessel	Pulmonary Artery Nos	Mineralization	
Bone marrow		Aplasia, Hematopoietic	
		Edema, Nos	
		Hemorrhage	
Heart	Ventricle	Fibrosis, Diffuse	
Kidney		Mineralization	
Liver		Angiectasis	
		Congestion, Nos	
Lung		Congestion, Nos	
		Hemorrhage	
Spleen		Hemangiosarcoma	
		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: 15:29:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_073	TRT#: 3 DOSE: 250 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Heart		Fibrosis, Diffuse	
Kidney		Inflammation, Chronic	
Liver		Congestion, Nos	
		Cytoplasmic Change, Nos	
		Hypertrophy, Focal	
Lung		Inflammation, 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: 15:29:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_074	TRT#: 3 DOSE: 250 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Bone marrow		Congestion, Nos	
		Hypoplasia, Hematopoietic	
Pituitary gland		Cyst, Nos	
Prostate		Fibrosis, Diffuse	
Urinary bladder		Inflammation, Acute/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: 15:29:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_075	TRT#: 3 DOSE: 250 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland		Cortical Adenoma	
	Cortex Nos	Lipoidosis	
Heart		Fibrosis, Diffuse	
Kidney		Inflammation, Chronic	
Liver	Capsule	Congestion, Nos	
Lung		Inflammation, Nos	
Pancreas	Islets	Islet-Cell Adenoma	
Thyroid		Papillary Cystadenocarcinoma 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: 15:29:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_076	TRT#: 3 DOSE: 250 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Bone marrow		Congestion, Nos	
		Hypoplasia, Hematopoietic	
Liver	Capsule	Congestion, Nos	
Lymph node		Hyperplasia, Reticulum Cell	
Prostate		Fibrosis, Diffuse	
Testis		Atrophy, Focal	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_077	TRT#: 3 DOSE: 250 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Lipoidosis Pheochromocytoma	
Blood vessel	Mesenteric Artery Nos Mesenteric Artery Nos	Inflammation, Chronic Thrombosis, Nos	
Bone		Osteoporosis	
Heart	Ventricle	Fibrosis, Diffuse	
Kidney		Inflammation, Chronic	
Liver		Metamorphosis, Fatty	
Lung		Congestion, Nos	
Parathyroid gland	Alveoli	Mineralization	
Salivary gland		Adenoma, Nos	
Spleen		Atrophy, Nos	
Stomach	Mucosa	Metaplasia, Myeloid	
Testis		Mineralization	
		Atrophy, Nos	
		Periarteritis	
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: 15:29:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_078	TRT#: 3 DOSE: 250 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic Mineralization	
Parathyroid gland		Nephrosis, Hydro	
Pituitary gland		Hyperplasia, Nos	
Thyroid		Chromophobe Adenoma	
		Cyst, Nos	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_079	TRT#: 3	SEX: Male	DAY ON TEST:
	DOSE: 250 PPM	DISP: Natural Death	HISTO:
OBSERVATIONS			
Bone marrow		Hyperplasia, Hematopoietic	
Kidney		Congestion, Nos	
		Nephrosis, Hydro	
Liver		Congestion, Nos	
Lung		Congestion, Nos	
Pituitary gland		Chromophobe Adenoma	
Spleen		Metaplasia, Myeloid	
Testis		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: 15:29:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_080	TRT#: 3 DOSE: 250 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Lipoidosis	
Pancreas	Islets	Islet-Cell Adenoma	
Pituitary gland		Cystadenoma, Nos	
Prostate		Inflammation, Acute	
Testis		Atrophy, Nos	
		Edema, Nos	
Thyroid		Cystadenoma, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_081	TRT#: 3 DOSE: 250 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Lipoidosis	
Liver		Hypertrophy, Nos	
Mammary gland		Fibroma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_082	TRT#: 3	SEX: Male	DAY ON TEST:
	DOSE: 250 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland		Angiectasis	
		Cortical Adenoma	
	Cortex Nos	Lipoidosis	
Kidney	Cortex	Cyst, Nos	
		Inflammation, Chronic	
Liver	Capsule	Congestion, Nos	
	Bile Duct	Inflammation, Focal	
Lung		Inflammation, Nos	
Pituitary gland		Cystadenoma, Nos	
Testis		Atrophy, Focal	
		Atrophy, Nos	
		Edema, Nos	
PRIMARY CAUSE OF DEATH			
	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_083	TRT#: 3 DOSE: 250 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Lipoidosis	
Heart	Apex	Fibrosis, Diffuse	
Kidney		Inflammation, Chronic	
Pituitary gland		Chromophobe Adenoma	
		Cyst, Nos	
Thyroid		Cystadenoma, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_084	TRT#: 3 DOSE: 250 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Lipoidosis	
Kidney		Inflammation, Chronic	
Pituitary gland		Chromophobe Adenoma	
Spleen		Congestion, Nos	
		Metaplasia, Myeloid	
Testis		Atrophy, Nos	
		Interstitial-Cell Tumor	
Thyroid		Adenocarcinoma, 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: 15:29:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_085	TRT#: 3 DOSE: 250 PPM	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland		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: 15:29:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_086	TRT#: 3 DOSE: 250 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Blood vessel	Mesenteric Artery Nos	Periarteritis	
	Mesenteric Artery Nos	Thrombosis, Nos	
Kidney		Inflammation, Chronic	
Pancreas		Periarteritis	
Testis		Atrophy, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_087	TRT#: 3 DOSE: 250 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Lipoidosis	
Kidney		Inflammation, Chronic	
Liver	Bile Duct	Hyperplasia, Nos	
Lung		Inflammation, Nos	
Mammary gland		Fibroma	
Pituitary gland		Chromophobe Adenoma	
		Cyst, Nos	
Testis		Atrophy, Focal	
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: 15:29:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_088	TRT#: 3 DOSE: 250 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Lipoidosis	
Kidney		Inflammation, Chronic	
Liver		Angiectasis	
		Hepatocellular Adenoma	
Pituitary gland		Cyst, Nos	
Salivary gland		Inflammation, Chronic	
Thyroid		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: 15:29:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_090	TRT#: 3 DOSE: 250 PPM	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS Lung		Congestion, Nos Edema, 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: 15:29:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_091	TRT#: 3 DOSE: 250 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Lipoidosis	
Brain		Atrophy, Nos	
Heart	Ventricle	Fibrosis, Diffuse	
Kidney		Inflammation, Chronic	
Liver	Hepatic Sinusoid	Congestion, Nos	
Pituitary gland		Chromophobe Adenoma	
Prostate		Inflammation, Chronic	
Testis		Atrophy, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_092	TRT#: 3 DOSE: 250 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Lipoidosis	
Blood vessel	Pulmonary Artery Nos	Hyperplasia, Nos	
Bone	Rib	Hemangiosarcoma	
Bone marrow		Hyperplasia, Hematopoietic	
Kidney		Inflammation, Chronic	
Pancreas		Inflammation, Chronic	
Pituitary gland		Cyst, Multiple	
Prostate		Inflammation, Acute/Chronic	
Spleen		Metaplasia, Myeloid	
Testis		Atrophy, Focal	
Thyroid		Adenocarcinoma, 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: 15:29:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_093	TRT#: 3 DOSE: 250 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Lipoidosis	
Heart		Hemangiosarcoma, Metastatic	
Kidney		Inflammation, Chronic	
Liver	Capsule	Angiectasis	
Skin		Fibrosarcoma	
Spleen		Hemangiosarcoma	
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: 15:29:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_094	TRT#: 3 DOSE: 250 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Lipoidosis	
Liver		Cytoplasmic Vacuolization	
Pituitary gland		Adenoma, Nos	
		Cyst, Nos	
Testis		Aspermatogenesis	
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: 15:29:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_095	TRT#: 3 DOSE: 250 PPM	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland		Adenocarcinoma, Nos	
Liver		Congestion, Nos	
Lung		Congestion, Nos	
Pituitary gland		Cyst, Nos	
Prostate		Inflammation, Acute/Chronic	
Testis		Atrophy, Focal	
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: 15:29:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_096	TRT#: 3 DOSE: 250 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Lipoidosis	
Kidney		Inflammation, Chronic	
Liver		Hypertrophy, Nos	
Pituitary gland		Cyst, Nos	
Testis		Atrophy, Nos	
		Edema, Nos	
Thyroid		Adenoma, Nos	
		Cyst, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_097	TRT#: 3	SEX: Male	DAY ON TEST:
	DOSE: 250 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Blood vessel	Mesenteric Artery Nos	Periarteritis	
	Testicular Artery	Periarteritis	
Kidney		Inflammation, Chronic Cystic	
Pituitary gland		Chromophobe Carcinoma	
Prostate		Inflammation, Chronic	
Testis		Atrophy, Focal	
Thyroid		Adenocarcinoma, Nos	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_098	TRT#: 3 DOSE: 250 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Lipoidosis	
Kidney		Inflammation, Chronic	
Liver	Capsule	Angiectasis	
		Congestion, Nos	
Pancreas	Islets	Hepatocellular Adenoma	
Thyroid		Islet-Cell Adenoma	
		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: 15:29:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_099	TRT#: 3 DOSE: 250 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Lipoidosis	
Kidney		Inflammation, Chronic	
Liver		Congestion, Nos	
Pancreas	Acinus	Atrophy, Nos	
		Fibrosis, Diffuse	
	Islets	Islet-Cell Adenoma	
Pituitary gland		Chromophobe Adenoma	
Prostate		Hyperplasia, Nos	
Testis		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: 15:29:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_100	TRT#: 3 DOSE: 250 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Heart		Fibrosis, Diffuse	
Kidney		Inflammation, Chronic	
Liver		Metamorphosis, Fatty	
Pituitary gland		Chromophobe Carcinoma	
Prostate		Hyperplasia, Focal	
Stomach		Ulcer, Acute	
Thyroid		Cystadenoma, Nos	
PRIMARY CAUSE OF DEATH	-		

** END OF REPORT **

* PROTOCOL REQUIRED TISSUE