

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

C Number: C00237A
Cage Range: All
Date Range: All
Reasons For Removal: All
Removal Date Range: All
Treatment Groups: All
Study Gender: Female

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_271

TRT#: 1
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Pituitary gland

Carcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Picloram

CAS Number: 1918-02-1

Date Report Requested: 10/26/2014

Time Report Requested: 12:04:52

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_274

TRT#: 1

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Lymph node

Cervical Lymph Node Nos

Inflammation, Nos

Pituitary gland

Carcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_275

TRT#: 1
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver
Pituitary gland
Uterus

Inflammation, Chronic
Clear-Cell Change
Carcinoma, Nos
Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_276

TRT#: 1
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hemorrhage
Thrombosis, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_277

TRT#: 1
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Mammary gland
Pituitary gland

Adenosis
Carcinoma, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_278	TRT#: 1 DOSE: 0	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Unspecified		Sarcoma, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_279

TRT#: 1
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Unspecified

Multiple Organs Nos

Cortical Adenoma
Leukemia, Lymphocytic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_280

TRT#: 1
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Mammary gland

Fibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_101

TRT#: 2
DOSE: 10000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Pituitary gland
Uterus

Focal Cellular Change
Chromophobe Adenoma
Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_102

TRT#: 2
DOSE: 10000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Fibrosis, Cholangio
Focal Cellular Change

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_103

TRT#: 2
DOSE: 10000 PPM

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortical Adenoma

Degeneration, Cystic

Hemorrhage

Pituitary gland

Hyperplasia, Nos

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_104

TRT#: 2
DOSE: 10000 PPM

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Osteosarcoma, Metastatic
Bone	Shoulder Joint	Osteosarcoma
Brain		Oligodendroglioma
Lung		Osteosarcoma, Metastatic
Pituitary gland		Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_105

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 10000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Mammary gland

Infiltrating Duct Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_106

TRT#: 2
DOSE: 10000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Neoplastic Nodule
Thyroid	Hyperplasia, C Cell
Uterus	Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_107

TRT#: 2
DOSE: 10000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Pituitary gland
Thyroid

Hyperplasia, Focal
C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_108

TRT#: 2
DOSE: 10000 PPM

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Focal Cellular Change
Uterus	Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_110

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Brain
Mammary gland
Thyroid

Granular-Cell Tumor, Malignant
Dysplasia, Nos
C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_111

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Pituitary gland

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_112

TRT#: 2
DOSE: 10000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Thyroid

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_113

TRT#: 2
DOSE: 10000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Mammary gland
Pituitary gland

Fibroadenoma
Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_115

TRT#: 2
DOSE: 10000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Mammary gland

Pancreas
Pituitary gland

Mammary Lobule
Islets

Cortical Adenoma
Fibroma
Hyperplasia, Nos
Islet-Cell Adenoma
Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_116

TRT#: 2
DOSE: 10000 PPM

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Liver

Mesentery Nos
Bile Duct

Granulosa-Cell Carcinoma, Metastatic
Hyperplasia, Focal
Necrosis, Focal
Neoplastic Nodule
Granulosa-Cell Carcinoma
Hyperplasia, Nos
Granulosa-Cell Carcinoma, Metastatic

Ovary
Pituitary gland
Uterus

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_117

TRT#: 2
DOSE: 10000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Pituitary gland

Cortical Adenoma
Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_118

TRT#: 2
DOSE: 10000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Fibrosis, Cholangio
Mammary gland	Mammary Lobule	Hyperplasia, Nos
Pituitary gland		Hyperplasia, Focal
Spleen	Red Pulp	Atrophy, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_120

TRT#: 2
DOSE: 10000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart
Mammary gland
Pituitary gland

Myocardium Nos
Mammary Lobule

Fibrosis, Focal
Hyperplasia, Nos
Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_122

TRT#: 2
DOSE: 10000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Thyroid

Cortex Nos

Hyperplasia, Focal
Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_123

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver	Bile Duct	Hyperplasia, Nos
Thyroid		C-Cell Adenoma
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_125

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Cytoplasmic Change, Eosinophilic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_126

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 10000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Mammary gland

Fibroadenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_128

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_129

TRT#: 2
DOSE: 10000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortical Adenoma
Degeneration, Cystic
Hemorrhage

Pituitary gland

Adenoma, Nos

Thyroid

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_130

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Liver

Uterus

Cortical Adenoma

Focal Cellular Change

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_131

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Thyroid

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_132

TRT#: 2
DOSE: 10000 PPM

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Mammary gland
Pituitary gland

Hyperplasia, Focal
Fibroadenoma
Hyperplasia, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_133

TRT#: 2
DOSE: 10000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortical Adenoma
Degeneration, Cystic
Hemorrhage

Liver

Focal Cellular Change
Neoplastic Nodule

Mammary gland

Mammary Lobule

Hyperplasia, Nos
Hyperplasia, Focal

Pituitary gland

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_134

TRT#: 2
DOSE: 10000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortical Adenoma
Degeneration, Cystic
Hemorrhage

Liver

Focal Cellular Change

Pituitary gland

Hyperplasia, Focal

Thyroid

Hyperplasia, C Cell

Uterus

Endometrium

Adenocarcinoma, Nos
Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_135

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Bile Duct

Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_136

TRT#: 2
DOSE: 10000 PPM

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Pancreas
Unspecified

Acinus
Multiple Organs Nos

Atrophy, Focal
Fibrous Histiocytoma, Malignant

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_137

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_138

TRT#: 2
DOSE: 10000 PPM

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Mammary gland
Thyroid

Fibroadenoma
Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_139

TRT#: 2
DOSE: 10000 PPM

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortical Adenoma

Mammary gland

Mammary Lobule

Degeneration, Cystic

Pituitary gland

Hyperplasia, Nos

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_140

TRT#: 2
DOSE: 10000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Ovary		Cyst, Nos
Pituitary gland		Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_141

TRT#: 2
DOSE: 10000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Mammary gland
Thyroid

Mammary Lobule

Hyperplasia, Nos
Hyperplasia, Follicular Cell

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_142

TRT#: 2
DOSE: 10000 PPM

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Mammary gland
Pituitary gland

Fibroadenoma
Hyperplasia, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_143

TRT#: 2
DOSE: 10000 PPM

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Mammary gland
Thyroid

Fibroadenoma
Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_145

TRT#: 2
DOSE: 10000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Focal Cellular Change
Uterus	Endometrial Stromal Polyp
	Metaplasia, Squamous

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_146

TRT#: 2
DOSE: 10000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver
Pituitary gland

Hamartoma
Neoplastic Nodule
Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_147

TRT#: 2
DOSE: 10000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Uterus

Cortical Adenoma
Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_149

TRT#: 2
DOSE: 10000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortical Adenoma
Degeneration, Cystic
Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_150

TRT#: 2
DOSE: 10000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Cystic
Hemorrhage

Liver

Neoplastic Nodule

Pituitary gland

Hyperplasia, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_151

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 20000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Fibrosis, Cholangio

Focal Cellular Change

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_152

TRT#: 3
DOSE: 20000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Liver

Cortical Adenoma
Focal Cellular Change
Neoplastic Nodule

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_153

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 20000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver	Focal Cellular Change
	Neoplastic Nodule
Thyroid	Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_155

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 20000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver Focal Cellular Change

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_156

TRT#: 3
DOSE: 20000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver

Fibrosis, Cholangio
Neoplastic Nodule

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_157

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 20000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortical Adenoma

Uterus

Degeneration, Cystic

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_158

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 20000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Focal Cellular Change

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_159

TRT#: 3
DOSE: 20000 PPM

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Mammary gland
Thyroid

Mammary Lobule

Focal Cellular Change
Hyperplasia, Nos
Hyperplasia, Follicular Cell

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_160

TRT#: 3
DOSE: 20000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Mammary gland
Thyroid

Mammary Lobule

Focal Cellular Change
Hyperplasia, Nos
C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_162

TRT#: 3
DOSE: 20000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Focal Cellular Change
Mammary gland	Mammary Lobule	Hyperplasia, Nos
Pituitary gland		Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_163

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 20000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Thyroid

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_164

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 20000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney
Liver
Mammary gland

Inflammation, Chronic
Focal Cellular Change
Fibroadenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_165

TRT#: 3
DOSE: 20000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortical Adenoma
Degeneration, Cystic
Hemorrhage

Liver

Neoplastic Nodule

Mammary gland

Fibroadenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_166

TRT#: 3
DOSE: 20000 PPM

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Fibrosis, Cholangio
Spleen	Focal Cellular Change
Uterus	Hematopoiesis
	Endometrial Stromal Sarcoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_167

TRT#: 3
DOSE: 20000 PPM

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortical Adenoma
Degeneration, Cystic

Brain

Oligodendroglioma

Liver

Fibrosis, Cholangio

Bile Duct

Hyperplasia, Nos

Pituitary gland

Neoplastic Nodule

Congestion, Nos

Hyperplasia, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_168

TRT#: 3
DOSE: 20000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Liver

Cortical Adenoma
Fibrosis, Cholangio
Neoplastic Nodule
Hyperplasia, Nos
Hyperplasia, Focal

Mammary gland
Pituitary gland

Mammary Lobule

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_170

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 20000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Thyroid

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_171

TRT#: 3
DOSE: 20000 PPM

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Pituitary gland
Stomach

Metamorphosis, Fatty
Chromophobe Adenoma
Ulcer, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_172

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 20000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Pituitary gland
Thyroid
Unspecified

Multiple Organs Nos

Cortical Adenoma
Chromophobe Adenoma
Hyperplasia, C Cell
Leukemia, Lymphocytic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_173

TRT#: 3
DOSE: 20000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Pituitary gland

Cortex Nos

Degeneration, Cystic
Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_174

TRT#: 3
DOSE: 20000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Pituitary gland

Metamorphosis, Fatty
Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_175

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 20000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Fibrosis, Cholangio

Focal Cellular Change

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_176

TRT#: 3
DOSE: 20000 PPM

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Mammary gland
Pituitary gland
Thyroid

Focal Cellular Change
Fibroma
Chromophobe Adenoma
Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_177

TRT#: 3
DOSE: 20000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Thyroid

Focal Cellular Change
Hyperplasia, Follicular Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_179

TRT#: 3
DOSE: 20000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Cortical Adenoma
Degeneration, Cystic
Hemorrhage
Granular-Cell Tumor, Benign
Focal Cellular Change
Islet-Cell Adenoma
Chromophobe Adenoma
C-Cell Adenoma

Brain

Liver

Pancreas

Pituitary gland

Thyroid

Islets

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_180

TRT#: 3
DOSE: 20000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortical Adenoma
Degeneration, Cystic
Hemorrhage

Intestine Small
Kidney

Mesentery Nos

Periarteritis
Hamartoma
Inflammation, Chronic
Focal Cellular Change

Liver

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_181

TRT#: 3
DOSE: 20000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Mammary gland
Thyroid

Mammary Lobule

Hyperplasia, Nos
Hyperplasia, Follicular Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_182

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 20000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney
Liver
Lung
Spleen

Liposarcoma
Metaplasia, Myeloid
Liposarcoma, Metastatic
Metaplasia, Myeloid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_183

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 20000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Liver	Hepatocellular Carcinoma
Unspecified	Fibrous Histiocytoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_185

TRT#: 3
DOSE: 20000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Liver
Thyroid

Cortex Nos

Hyperplasia, Focal
Neoplastic Nodule
C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_186

TRT#: 3
DOSE: 20000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Degeneration, Cystic
Hyperplasia, Focal
Endometrial Stromal Polyp

Uterus

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_187

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 20000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Thyroid

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_189

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 20000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Mammary gland

Thyroid

Fibroma

Hyperplasia, Follicular Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_190

TRT#: 3
DOSE: 20000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortical Adenoma
Degeneration, Cystic
Focal Cellular Change

Liver

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_191

TRT#: 3
DOSE: 20000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Heart
Thyroid

Cortex Nos
Myocardium Nos

Degeneration, Cystic
Fibrosis, Focal
C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_192

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 20000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Thyroid

Cortical Adenoma

Inflammation, Chronic

Focal Cellular Change

Hyperplasia, C Cell

Hyperplasia, Follicular Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_193

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 20000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney
Pituitary gland
Thyroid

Fibrosis, Multifocal
Chromophobe Adenoma
C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_194

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 20000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Mammary gland

Mammary Lobule

Fibroadenoma

Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_195

TRT#: 3
DOSE: 20000 PPM

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Mammary gland

Medulla

Hyperplasia, Nos
Fibroadenoma
Infiltrating Duct Carcinoma
Endometrial Stromal Polyp

Uterus

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_196

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 20000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Thyroid

Hyperplasia, C Cell

Hyperplasia, Follicular Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_197

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 20000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Pheochromocytoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00237A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Picloram
CAS Number: 1918-02-1

Date Report Requested: 10/26/2014
Time Report Requested: 12:04:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_200

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 20000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

Liver

Focal Cellular Change

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****