

Experiment Number: C01683
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pyrimethamine
CAS Number: 58-14-0

Date Report Requested: 10/26/2014
Time Report Requested: 15:16:39
First Dose M/F: NA / NA
Lab: NA

C Number:	C01683
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Male

Experiment Number: C01683
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pyrimethamine
CAS Number: 58-14-0

Date Report Requested: 10/26/2014
Time Report Requested: 15:16:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_012

TRT#: 1
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Cytoplasmic Vacuolization
Lung	Hyperplasia, Lymphoid
Testis	Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C01683
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pyrimethamine
CAS Number: 58-14-0

Date Report Requested: 10/26/2014
Time Report Requested: 15:16:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_014

TRT#: 1
DOSE: 1000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Focal
Testis		Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C01683
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pyrimethamine
CAS Number: 58-14-0

Date Report Requested: 10/26/2014
Time Report Requested: 15:16:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_023

TRT#: 1
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic
Liver		Degeneration, Granular
Lung		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01683
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pyrimethamine
CAS Number: 58-14-0

Date Report Requested: 10/26/2014
Time Report Requested: 15:16:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_031

TRT#: 1
DOSE: 1000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart
Spleen

Myocardium Nos

Inflammation, Chronic Focal
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01683

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrimethamine

CAS Number: 58-14-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:16:39

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_032

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 1000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Lung

Spleen

Testis

Congestion, Nos

Hematopoiesis

Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01683
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pyrimethamine
CAS Number: 58-14-0

Date Report Requested: 10/26/2014
Time Report Requested: 15:16:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_043

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 1000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Lung

Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01683
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pyrimethamine
CAS Number: 58-14-0

Date Report Requested: 10/26/2014
Time Report Requested: 15:16:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_047

TRT#: 1
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic
Intestine Large	Perianal Tissue	Inflammation, Chronic Focal
	Rectum	Ulcer, Nos
Liver	Hepatocytes	Degeneration, Granular
Lung		Pneumonia, Aspiration
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01683
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pyrimethamine
CAS Number: 58-14-0

Date Report Requested: 10/26/2014
Time Report Requested: 15:16:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_051

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 1000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Spleen
Unspecified

Multiple Organs Nos

Hematopoiesis
Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

Experiment Number: C01683
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pyrimethamine
CAS Number: 58-14-0

Date Report Requested: 10/26/2014
Time Report Requested: 15:16:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_053

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 1000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

Lung

Bronchopneumonia Suppurative

Spleen

Hematopoiesis

Trachea

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01683
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pyrimethamine
CAS Number: 58-14-0

Date Report Requested: 10/26/2014
Time Report Requested: 15:16:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_055

TRT#: 1
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic
Kidney		Inflammation, Chronic
Lung		Hyperplasia, Lymphoid
Mammary gland		Cystic Ducts
Testis		Degeneration, Nos

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01683
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pyrimethamine
CAS Number: 58-14-0

Date Report Requested: 10/26/2014
Time Report Requested: 15:16:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_012

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Testis

Hyperplasia, Lymphoid
Hemorrhage
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01683
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pyrimethamine
CAS Number: 58-14-0

Date Report Requested: 10/26/2014
Time Report Requested: 15:16:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_013

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic
Kidney		Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01683
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pyrimethamine
CAS Number: 58-14-0

Date Report Requested: 10/26/2014
Time Report Requested: 15:16:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_014

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Suppurative
Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Inflammation, Chronic Suppurative
Spleen		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01683
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pyrimethamine
CAS Number: 58-14-0

Date Report Requested: 10/26/2014
Time Report Requested: 15:16:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_016

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Skin

Infarct, Focal
Sebaceous Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01683
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pyrimethamine
CAS Number: 58-14-0

Date Report Requested: 10/26/2014
Time Report Requested: 15:16:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_017

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung Inflammation, Chronic Suppurative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C01683
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pyrimethamine
CAS Number: 58-14-0

Date Report Requested: 10/26/2014
Time Report Requested: 15:16:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_023

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung	Congestion, Nos Inflammation, Chronic Focal
Spleen	Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01683
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pyrimethamine
CAS Number: 58-14-0

Date Report Requested: 10/26/2014
Time Report Requested: 15:16:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_025

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Focal
Liver		Hyperplasia, Nodular
Spleen		Hyperplasia, Lymphoid
Testis		Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01683
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pyrimethamine
CAS Number: 58-14-0

Date Report Requested: 10/26/2014
Time Report Requested: 15:16:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_033

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen

Hematopoiesis
Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01683
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pyrimethamine
CAS Number: 58-14-0

Date Report Requested: 10/26/2014
Time Report Requested: 15:16:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_041

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung
Spleen

Bronchopneumonia Suppurative
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01683
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pyrimethamine
CAS Number: 58-14-0

Date Report Requested: 10/26/2014
Time Report Requested: 15:16:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_043

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic
Lung		Bronchopneumonia Suppurative
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01683
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pyrimethamine
CAS Number: 58-14-0

Date Report Requested: 10/26/2014
Time Report Requested: 15:16:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_045

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Cerebellum Nos	Hemorrhage
Heart	Myocardium Nos	Hemorrhage
	Myocardium Nos	Inflammation, Chronic Suppurative
Liver		Inflammation, Focal
Lung		Bronchopneumonia Suppurative
		Hemorrhage
Spleen		Hematopoiesis
Testis		Atrophy, Nos
Trachea		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C01683
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pyrimethamine
CAS Number: 58-14-0

Date Report Requested: 10/26/2014
Time Report Requested: 15:16:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_046

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Focal
Lung		Bronchopneumonia Chronic Suppurative
		Edema, Nos
		Hemorrhage
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01683
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pyrimethamine
CAS Number: 58-14-0

Date Report Requested: 10/26/2014
Time Report Requested: 15:16:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_051

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Thymus

Necrosis, Coagulative
Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01683
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pyrimethamine
CAS Number: 58-14-0

Date Report Requested: 10/26/2014
Time Report Requested: 15:16:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_054

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Necrosis, Coagulative
Spleen	Hematopoiesis
Testis	Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01683
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pyrimethamine
CAS Number: 58-14-0

Date Report Requested: 10/26/2014
Time Report Requested: 15:16:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_013

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Spleen

Atrophy, Nos
Depletion, Lymphoid
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01683
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pyrimethamine
CAS Number: 58-14-0

Date Report Requested: 10/26/2014
Time Report Requested: 15:16:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_023

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung
Bronchopneumonia Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01683
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pyrimethamine
CAS Number: 58-14-0

Date Report Requested: 10/26/2014
Time Report Requested: 15:16:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_024

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow

Atrophy, Nos

Liver

Depletion

Cytoplasmic Vacuolization

Hyperplasia, Nodular

PRIMARY CAUSE OF DEATH

-

Experiment Number: C01683
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pyrimethamine
CAS Number: 58-14-0

Date Report Requested: 10/26/2014
Time Report Requested: 15:16:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_025

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung	Inflammation, Suppurative
Spleen	Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01683
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pyrimethamine
CAS Number: 58-14-0

Date Report Requested: 10/26/2014
Time Report Requested: 15:16:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_027

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung
Spleen

Bronchopneumonia Suppurative
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****