P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide

CAS Number: 98-96-4

Date Report Requested: 10/26/2014 Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/F344

C Number: C01785

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Male

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide

CAS Number: 98-96-4

Date Report Requested: 10/26/2014 Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

DAY ON TEST: **TRT#:** 1 **ANIMAL ID:** 1_011 SEX: Male **DOSE:** 10000 PPM **DISP:** Scheduled Sacrifice HISTO: **OBSERVATIONS** Bone marrow Atrophy, Nos Inflammation, Interstitial Heart Myocardium Nos Kidney Inflammation, Chronic PRIMARY CAUSE OF DEATH

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

PRIMARY CAUSE OF DEATH

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide

CAS Number: 98-96-4

Date Report Requested: 10/26/2014 Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_012 TRT#: 1 SEX: Male DAY ON TEST:

DOSE: 10000 PPM DISP: Scheduled Sacrifice HISTO:

OBSERVATIONS

Kidney Inflammation, Chronic
Testis Interstitial-Cell Tumor
Trachea Inflammation, Suppurative

^{*} PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide

CAS Number: 98-96-4

Date Report Requested: 10/26/2014

Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Rat/F344

Test Type: Long-Term

Route: Dosed-Feed

ANIMAL ID: 1_013 **TRT#:** 1

DOSE: 10000 PPM

SEX: Male

DISP: Moribund Sacrifice

DAY ON TEST: HISTO:

OBSERVATIONS

Liver
PRIMARY CAUSE OF DEATH

Hemorrhage

^{*} PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide CAS Number: 98-96-4

Time Report Requested: 17:19:59

Date Report Requested: 10/26/2014

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Rat/F344

Test Type: Long-Term

Route: Dosed-Feed

ANIMAL ID: 1_014 **TRT#:** 1

DOSE: 10000 PPM

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST: HISTO:

OBSERVATIONS

Kidney

Heart Myocardium Nos Periarteritis

Inflammation, Chronic

Test Type: Long-Term

Species/Strain: Rat/F344

PRIMARY CAUSE OF DEATH

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide

CAS Number: 98-96-4

Date Report Requested: 10/26/2014
Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_015	TRT#: 1	SEX: Male	DAY ON TEST:	
	DOSE: 10000 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
Testis		Interstitial-Cell Tumor		

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

PRIMARY CAUSE OF DEATH

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide

CAS Number: 98-96-4

Date Report Requested: 10/26/2014
Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_021	TRT#: 1 DOSE: 10000 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Bone marrow		Atrophy, Nos		
Heart		Thrombus, Mural		
Testis		Atrophy, Nos		
		Inflammation, Necrotizing		

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

PRIMARY CAUSE OF DEATH

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide

CAS Number: 98-96-4

Date Report Requested: 10/26/2014 Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

DAY ON TEST: **ANIMAL ID:** 1_022 **TRT#**: 1 SEX: Male **DOSE:** 10000 PPM **DISP:** Scheduled Sacrifice HISTO: **OBSERVATIONS** Bone marrow Atrophy, Nos Kidney Inflammation, Chronic Interstitial-Cell Tumor Testis Thyroid C-Cell Adenoma

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

PRIMARY CAUSE OF DEATH

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide

CAS Number: 98-96-4

Date Report Requested: 10/26/2014
Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_023	TRT#: 1	SEX: Male	DAY ON TEST:	
	DOSE: 10000 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
Lung		Bronchopneumonia Suppurative		
Testis		Interstitial-Cell Tumor		
Trachea		Inflammation, Chronic Suppurative		

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Route: Dosed-Feed
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide

CAS Number: 98-96-4

Date Report Requested: 10/26/2014 Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_024

TRT#: 1

Acinus

DOSE: 10000 PPM

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST: HISTO:

OBSERVATIONS

Bone marrow Kidney

Pancreas

Atrophy, Nos

Inflammation, Chronic Atrophy, Focal

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

PRIMARY CAUSE OF DEATH

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide

CAS Number: 98-96-4

Date Report Requested: 10/26/2014 Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

TRT#: 1 **ANIMAL ID:** 1_025 SEX: Male DAY ON TEST: **DOSE:** 10000 PPM **DISP:** Scheduled Sacrifice HISTO: **OBSERVATIONS** Adrenal gland Pheochromocytoma Kidney Inflammation, Chronic Testis Interstitial-Cell Tumor Trachea Inflammation, Suppurative

^{*} PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Pyrazinamide

CAS Number: 98-96-4

Date Report Requested: 10/26/2014 Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Rat/F344

Test Type: Long-Term

Route: Dosed-Feed

ANIMAL ID: 1_031	TRT#: 1 DOSE: 10000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				-
Kidney		Inflammation, Chronic		
Pancreas	Acinus	Atrophy, Focal		
Testis		Interstitial-Cell Tumor		
Trachea		Inflammation, Suppurative		
PRIMARY CAUSE OF DEATH	-			

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

CAS Number: 98-96-4

Test Compound: Pyrazinamide

Date Report Requested: 10/26/2014

Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Rat/F344

Test Type: Long-Term

Route: Dosed-Feed

ANIMAL ID: 1_032 **TRT#**: 1

DOSE: 10000 PPM

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Testis

Kidney Pituitary gland Spleen

PRIMARY CAUSE OF DEATH

Inflammation, Chronic Chromophobe Carcinoma

Hematopoiesis

Interstitial-Cell Tumor

* PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide CAS Number: 98-96-4

Date Report Requested: 10/26/2014
Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_033	TRT#: 1 DOSE: 10000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide CAS Number: 98-96-4

Date Report Requested: 10/26/2014
Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_034	TRT#: 1	SEX: Male	DAY ON TEST:	
	DOSE : 10000 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide

CAS Number: 98-96-4

Date Report Requested: 10/26/2014

Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Rat/F344

Test Type: Long-Term
Route: Dosed-Feed

ANIMAL ID: 1_035	TRT#: 1	SEX: Male	DAY ON TEST:
	DOSE: 10000 PPM	DISP: Scheduled Sacrifice	HISTO:
BSERVATIONS			
Kidney		Inflammation, Chronic	
Lung		Abscess, Nos	
		Bronchopneumonia Chronic Suppurative	
Testis		Interstitial-Cell Tumor	

Test Type: Long-Term

Species/Strain: Rat/F344

PRIMARY CAUSE OF DEATH

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide CAS Number: 98-96-4

Date Report Requested: 10/26/2014
Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_041	TRT# : 1	SEX: Male	DAY ON TEST:	
	DOSE: 10000 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
Testis		Interstitial-Cell Tumor		

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide

CAS Number: 98-96-4

Date Report Requested: 10/26/2014 Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_042 TRT#: 1 SEX: Male DAY ON TEST:

DOSE: 10000 PPM DISP: Scheduled Sacrifice HISTO:

OBSERVATIONS

Kidney Inflammation, Chronic
Testis Interstitial-Cell Tumor
Thyroid C-Cell Adenoma

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide

t Compound: Pyrazinamide CAS Number: 98-96-4

Date Report Requested: 10/26/2014 Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

DAY ON TEST:

Species/Strain: Rat/F344

Test Type: Long-Term

Route: Dosed-Feed

ANIMAL ID: 1_043 **TRT#:** 1

DOSE: 10000 PPM

SEX: Male

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney Skin Testis Inflammation, Chronic Inflammation, Chronic Focal

Interstitial-Cell Tumor

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide

CAS Number: 98-96-4

Date Report Requested: 10/26/2014

Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Rat/F344

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

Route: Dosed-Feed

ANIMAL ID: 1_044 **TRT#:** 1

DOSE: 10000 PPM

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST: HISTO:

OBSERVATIONS

Kidney Inflammation, Chronic
Testis Interstitial-Cell Tumor
Trachea Inflammation, Suppurative

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide

CAS Number: 98-96-4

Date Report Requested: 10/26/2014 Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_045 TRT#: 1 SEX: Male DAY ON TEST:

DOSE: 10000 PPM DISP: Scheduled Sacrifice HISTO:

OBSERVATIONS

Kidney Inflammation, Chronic
Testis Interstitial-Cell Tumor
Unspecified Hemorrhage

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide CAS Number: 98-96-4

Time Report Requested: 17:19:59

Date Report Requested: 10/26/2014

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Rat/F344

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

Route: Dosed-Feed

ANIMAL ID: 1_051 TRT#: 1
DOSE: 10000 PPM DISP: Scheduled Sacrifice HISTO:

OBSERVATIONS
Kidney
Testis
Testis

DAY ON TEST:
HISTO:

Inflammation, Chronic
Interstitial-Cell Tumor

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

PRIMARY CAUSE OF DEATH

Route: Dosed-Feed

Thyroid

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide CAS Number: 98-96-4

E:-

Date Report Requested: 10/26/2014 **Time Report Requested:** 17:19:59

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_052

TRT#: 1
DOSE: 10000 PPM
DISP: Moribund Sacrifice

OBSERVATIONS
Bone marrow
Kidney
Testis

DAY ON TEST:
HISTO:

Atrophy, Nos
Inflammation, Chronic
Interstitial-Cell Tumor

Cystic Follicles

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide

CAS Number: 98-96-4

Date Report Requested: 10/26/2014 Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_053 TRT#: 1 SEX: Male DAY ON TEST:

DOSE: 10000 PPM DISP: Scheduled Sacrifice HISTO:

OBSERVATIONS

Kidney Inflammation, Chronic Peritoneum Mesothelioma, Nos Testis Interstitial-Cell Tumor

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide

CAS Number: 98-96-4

Date Report Requested: 10/26/2014 Time Report Requested: 17:19:59

Time Report Requested.

First Dose M/F: NA / NA

Lab: NA

DAY ON TEST:

Species/Strain: Rat/F344

Test Type: Long-Term

Route: Dosed-Feed

ANIMAL ID: 1_054 **TRT#:** 1

DOSE: 10000 PPM

SEX: Male

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow Kidney Testis Atrophy, Nos

Inflammation, Chronic
Interstitial-Cell Tumor

Test Type: Long-Term

Species/Strain: Rat/F344

PRIMARY CAUSE OF DEATH

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide

CAS Number: 98-96-4

Date Report Requested: 10/26/2014 Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_055 TRT#: 1 SEX: Male DAY ON TEST:

DOSE: 10000 PPM DISP: Scheduled Sacrifice HISTO:

OBSERVATIONS

Bone marrow Atrophy, Nos
Kidney Inflammation, Chronic

Testis Interstitial-Cell Tumor

* PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide CAS Number: 98-96-4

Date Report Requested: 10/26/2014 Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Rat/F344

Test Type: Long-Term

Route: Dosed-Feed

ANIMAL ID: 1_061 **TRT#:** 1

DOSE: 10000 PPM

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST: HISTO:

OBSERVATIONS

Bone marrow Kidney Thyroid Atrophy, Nos

Inflammation, Chronic C-Cell Adenoma

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide **CAS Number:** 98-96-4

Time Report Requested: 17:19:59

Date Report Requested: 10/26/2014

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Rat/F344

Test Type: Long-Term

Route: Dosed-Feed

ANIMAL ID: 1 062	TRT#: 1	SEX: Male	DAY ON TEST:	
	DOSE : 10000 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
Peritoneum		Mesothelioma, Nos		
Testis		Interstitial-Cell Tumor		
Trachea		Inflammation, Suppurative		
PRIMARY CAUSE OF DEATH	-			

^{*} PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide CAS Number: 98-96-4

First Dose M/F: NA / NA

Lab: NA

Date Report Requested: 10/26/2014

Time Report Requested: 17:19:59

Species/Strain: Rat/F344

Test Type: Long-Term

Route: Dosed-Feed

ANIMAL ID: 1_063 **TRT#:** 1

DOSE: 10000 PPM

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST: HISTO:

OBSERVATIONS

Bone marrow Kidney

Lung Testis Atrophy, Nos

Inflammation, Chronic

Hyperplasia, Alveolar Epithelium

Interstitial-Cell Tumor

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Pyrazinamide

CAS Number: 98-96-4

Date Report Requested: 10/26/2014

Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344

TRT#: 1 **ANIMAL ID:** 1_064

DOSE: 10000 PPM

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST: HISTO:

OBSERVATIONS

Inflammation, Chronic Kidney Hyperplasia, Nodular Liver Interstitial-Cell Tumor Testis

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Pyrazinamide

CAS Number: 98-96-4

Date Report Requested: 10/26/2014

Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

Route: Dosed-Feed Species/Strain: Rat/F344

Test Type: Long-Term

TRT#: 1 **ANIMAL ID:** 1_065

DOSE: 10000 PPM

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney Testis Trachea

Inflammation, Chronic Interstitial-Cell Tumor

Lymphocytic Inflammatory Infiltrate

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide CAS Number: 98-96-4

Date Report Requested: 10/26/2014
Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Rat/F344

Test Type: Long-Term
Route: Dosed-Feed

ANIMAL ID: 1_071	TRT#: 1 DOSE: 10000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

PRIMARY CAUSE OF DEATH

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide

CAS Number: 98-96-4

Date Report Requested: 10/26/2014
Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_072	TRT#: 1 DOSE: 10000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Bone marrow		Atrophy, Nos		
Kidney		Inflammation, Chronic		
Liver		Hyperplasia, Nodular		
Testis		Interstitial-Cell Tumor		
Trachea		Inflammation, Suppurative		

^{*} PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide **CAS Number:** 98-96-4

Date Report Requested: 10/26/2014 Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Rat/F344

Test Type: Long-Term

Route: Dosed-Feed

TRT#: 1 **ANIMAL ID:** 1_073

DOSE: 10000 PPM

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST: HISTO:

OBSERVATIONS

Brain

Kidney Testis

Astrocytoma

Inflammation, Chronic Interstitial-Cell Tumor

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide CAS Number: 98-96-4

Date Report Requested: 10/26/2014 Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Rat/F344

Test Type: Long-Term

Route: Dosed-Feed

ANIMAL ID: 1_074 **TRT#:** 1

DOSE: 10000 PPM

SEX: Male

DISP: Moribund Sacrifice

DAY ON TEST: HISTO:

OBSERVATIONS

Bone marrow Kidney

Peritoneum

Atrophy, Nos

Inflammation, Chronic

Hemorrhage

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Pyrazinamide

CAS Number: 98-96-4

Date Report Requested: 10/26/2014 Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

Route: Dosed-Feed Species/Strain: Rat/F344

Test Type: Long-Term

ANIMAL ID: 1_075 **TRT#**: 1

DOSE: 10000 PPM

SEX: Male

DISP: Moribund Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney Preputial gland

Trachea

Testis

Inflammation, Chronic Hyperplasia, Epithelial

Inflammation, Chronic Suppurative

Interstitial-Cell Tumor Inflammation, Suppurative

Test Type: Long-Term

Species/Strain: Rat/F344

PRIMARY CAUSE OF DEATH

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide

CAS Number: 98-96-4

Date Report Requested: 10/26/2014
Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_076	TRT#: 1 DOSE: 10000 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
Lung		Calcification, Metastatic		
		Emphysema, Nos		
Parathyroid gland		Hyperplasia, Nos		
Testis		Interstitial-Cell Tumor		

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

PRIMARY CAUSE OF DEATH

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide

CAS Number: 98-96-4

Date Report Requested: 10/26/2014
Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_011	TRT#: 2 DOSE: 5000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
Liver		Hematopoiesis		
Spleen		Hematopoiesis		
Testis		Interstitial-Cell Tumor		
Trachea		Inflammation, Suppurative		

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide CAS Number: 98-96-4

Time Report Requested: 17:19:59

Date Report Requested: 10/26/2014

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Rat/F344

Test Type: Long-Term

ANIMAL ID: 2_012	TRT#: 2	SEX: Male	DAY ON TEST:	
	DOSE: 5000 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Bone marrow		Atrophy, Nos		
Kidney		Inflammation, Chronic		
Testis		Interstitial-Cell Tumor		
Trachea		Inflammation, Suppurative		
PRIMARY CAUSE OF DEATH	-			

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide

CAS Number: 98-96-4

Date Report Requested: 10/26/2014 Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_013 TRT#: 2 SEX: Male DAY ON TEST:

DOSE: 5000 PPM DISP: Scheduled Sacrifice HISTO:

OBSERVATIONS

Kidney Inflammation, Chronic Testis Interstitial-Cell Tumor Unspecified Fibroma

PRIMARY CAUSE OF DEATH

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide CAS Number: 98-96-4

Date Report Requested: 10/26/2014 Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Rat/F344

Test Type: Long-Term

ANIMAL ID: 2_014	TRT#: 2 DOSE: 5000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Blood vessel	Aorta Nos	Periarteritis		
Bone marrow		Atrophy, Nos		
Kidney		Inflammation, Chronic		
PRIMARY CAUSE OF DEATH	-			

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide CAS Number: 98-96-4

Date Report Requested: 10/26/2014 Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Rat/F344

Test Type: Long-Term

ANIMAL ID: 2_015	TRT#: 2 DOSE: 5000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Bone marrow		Atrophy, Nos	
Kidney		Inflammation, Chronic	
Mammary gland		Adenocarcinoma, Nos	
Prostate		Inflammation, Suppurative	
Testis		Interstitial-Cell Tumor	
Trachea		Inflammation, Suppurative	
PRIMARY CAUSE OF DEATH	-		

^{*} PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide CAS Number: 98-96-4

Date Report Requested: 10/26/2014 Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Rat/F344

Test Type: Long-Term

ANIMAL ID: 2_021	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 5000 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Inflammation, Interstitial	
Kidney		Inflammation, Chronic	
Lung		Bronchopneumonia Suppurative	
Pancreas	Acinus	Atrophy, Nos	
Parathyroid gland		Hyperplasia, Nos	
Testis		Interstitial-Cell Tumor	
Thyroid		Follicular-Cell Carcinoma	
Trachea		Inflammation, Suppurative	
PRIMARY CAUSE OF DEATH	-		

^{*} PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Pyrazinamide

CAS Number: 98-96-4

Date Report Requested: 10/26/2014 Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Rat/F344

Test Type: Long-Term

ANIMAL ID: 2_022	TRT#: 2 DOSE: 5000 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Ear	Canal	Squamous Cell Carcinoma		
Kidney		Inflammation, Chronic		
PRIMARY CAUSE OF DEATH	-			

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide CAS Number: 98-96-4

Date Report Requested: 10/26/2014 Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Rat/F344

Test Type: Long-Term
Route: Dosed-Feed

ANIMAL ID: 2_023	TRT#: 2 DOSE: 5000 PPM	SEX: Male	DAY ON TEST:	
		DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
Pancreas	Islets	Islet-Cell Adenoma		
Testis		Interstitial-Cell Tumor		
Trachea		Inflammation, Suppurative		
PRIMARY CAUSE OF DEATH	-			

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide CAS Number: 98-96-4

Date Report Requested: 10/26/2014
Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Rat/F344

Test Type: Long-Term
Route: Dosed-Feed

ANIMAL ID: 2_024	TRT#: 2 DOSE: 5000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Bone marrow		Atrophy, Nos		
Kidney		Inflammation, Chronic		
Testis		Interstitial-Cell Tumor		
Trachea		Inflammation, Suppurative		
PRIMARY CAUSE OF DEATH	-			

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

PRIMARY CAUSE OF DEATH

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide

CAS Number: 98-96-4

Date Report Requested: 10/26/2014 Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

DAY ON TEST: **ANIMAL ID: 2_025 TRT#**: 2 SEX: Male DOSE: 5000 PPM **DISP:** Scheduled Sacrifice HISTO: **OBSERVATIONS** Bone marrow Atrophy, Nos Kidney Inflammation, Chronic Testis Interstitial-Cell Tumor Trachea Inflammation, Suppurative

^{*} PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide CAS Number: 98-96-4

Date Report Requested: 10/26/2014 Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Rat/F344

Test Type: Long-Term

ANIMAL ID: 2_031	TRT#: 2 DOSE: 5000 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS	DOGE . 0000 11 W	DIGIT: Monbaria Gaorinee	1.1010.	
Kidney		Inflammation, Chronic		
Lung	Pleura Nos	Fibrosarcoma, Metastatic		
		Fibrosarcoma, Metastatic		
Spleen		Hematopoiesis		
Testis		Interstitial-Cell Tumor		
Unspecified	Shoulder	Fibrosarcoma		
PRIMARY CAUSE OF DEATH	-			

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide

CAS Number: 98-96-4

Date Report Requested: 10/26/2014

Time Report Requested: 17:19:59

First Dose M/F: NA / NA Lab: NA

Test Type: Long-Term
Route: Dosed-Feed

ANIMAL ID: 2_032 **TRT#:** 2

DOSE: 5000 PPM

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney Inflammation, Chronic Testis Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Pyrazinamide

CAS Number: 98-96-4

Date Report Requested: 10/26/2014

Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Rat/F344

Test Type: Long-Term

Route: Dosed-Feed

ANIMAL ID: 2_033 TRT#: 2

DOSE: 5000 PPM

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST: HISTO:

OBSERVATIONS

Adrenal gland Kidney Testis

Angiectasis

Inflammation, Chronic Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

Species/Strain: Rat/F344

PRIMARY CAUSE OF DEATH

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide

CAS Number: 98-96-4

Date Report Requested: 10/26/2014 Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_034

TRT#: 2
DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney
Testis
Trachea

Trachea

TRT#: 2
DOSE: 5000 PPM

DISP: Scheduled Sacrifice
HISTO:

^{*} PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide CAS Number: 98-96-4

Time Report Requested: 17:19:59

Date Report Requested: 10/26/2014

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Rat/F344

Test Type: Long-Term

ANIMAL ID: 2_035	TRT#: 2 DOSE: 5000 PPM	SEX: Male	DAY ON TEST:	
		DISP: Moribund Sacrifice	HISTO:	
OBSERVATIONS				
Intestine Large	Colon	Ulcer, Nos		
Kidney		Inflammation, Chronic		
Spleen		Hematopoiesis		
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

^{*} PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide

CAS Number: 98-96-4

Date Report Requested: 10/26/2014

Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Rat/F344

Test Type: Long-Term
Route: Dosed-Feed

ANIMAL ID: 2_041	TRT#: 2	SEX: Male	DAY ON TEST:	
	DOSE: 5000 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
Pituitary gland		Chromophobe Adenoma		
Testis		Interstitial-Cell Tumor		
Trachea		Inflammation, Suppurative		

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide CAS Number: 98-96-4

Date Report Requested: 10/26/2014 Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Rat/F344

Test Type: Long-Term

ANIMAL ID: 2_042	TRT#: 2	SEX: Male DISP: Natural Death	DAY ON TEST:
	DOSE: 5000 PPM		HISTO:
OBSERVATIONS			
Bone marrow		Atrophy, Nos	
Kidney		Inflammation, Chronic	
Pituitary gland		Chromophobe Adenoma	
PRIMARY CAUSE OF DEATH	-		

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide CAS Number: 98-96-4

Date Report Requested: 10/26/2014
Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

Spec	ies/St	raın:	Rat/F344

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

ANIMAL ID: 2_043	TRT#: 2	SEX: Male	DAY ON TEST:	
	DOSE: 5000 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Bone marrow		Atrophy, Nos		
Kidney		Inflammation, Chronic		
Pancreas	Islets	Islet-Cell Adenoma		
Testis		Interstitial-Cell Tumor		
Thyroid		Hyperplasia, C Cell		
Trachea		Inflammation, Suppurative		

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

PRIMARY CAUSE OF DEATH

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Pyrazinamide

CAS Number: 98-96-4

Date Report Requested: 10/26/2014

Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_044	TRT#: 2 DOSE: 5000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
Testis		Interstitial-Cell Tumor		
Thyroid		C-Cell Carcinoma		
Unspecified		Cyst, Epidermal Inclusion		
	Multiple Organs Nos	Leukemia, Undifferentiated		

^{*} PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide CAS Number: 98-96-4

Date Report Requested: 10/26/2014
Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Rat/F344

Test Type: Long-Term

ANIMAL ID: 2_045	TRT#: 2 DOSE: 5000 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide CAS Number: 98-96-4

Date Report Requested: 10/26/2014 Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Rat/F344

Test Type: Long-Term

ANIMAL ID: 2_051	TRT#: 2	SEX: Male	DAY ON TEST:	
	DOSE: 5000 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Adrenal gland		Pheochromocytoma		
Liver		Hyperplasia, Nodular		
Testis		Interstitial-Cell Tumor		
Trachea		Plasma-Cell Infiltrate		
Unspecified	Multiple Organs Nos	Leukemia, Undifferentiated		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

PRIMARY CAUSE OF DEATH

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

mide

Test Compound: Pyrazinamide CAS Number: 98-96-4

Date Report Requested: 10/26/2014 Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_052

TRT#: 2
DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney
Testis
Trachea

Trachea

TRT#: 2
DOSE: 5000 PPM

DISP: Scheduled Sacrifice
HISTO:

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Pyrazinamide

CAS Number: 98-96-4

Date Report Requested: 10/26/2014

Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Rat/F344

Test Type: Long-Term Route: Dosed-Feed

SEX: Male	
SEX: Male	DAY ON TEST:
00 PPM DISP: Scheduled Sacri	fice HISTO:
Inflammation, Chronic	
Atrophy, Nos	
Interstitial-Cell Tumor	
-	DISP: Scheduled Sacri Inflammation, Chronic Atrophy, Nos

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide CAS Number: 98-96-4

Time Report Requested: 17:19:59

Date Report Requested: 10/26/2014

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Rat/F344

Test Type: Long-Term

ANIMAL ID: 2_054	TRT# : 2	SEX: Male	DAY ON TEST:	
	DOSE: 5000 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Bone marrow		Atrophy, Nos		
Kidney		Inflammation, Chronic		
Testis		Interstitial-Cell Tumor		
Trachea		Inflammation, Suppurative		
Unspecified		Sarcoma, Nos		
PRIMARY CAUSE OF DEATH	-			

^{*} PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide CAS Number: 98-96-4

Date Report Requested: 10/26/2014 Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Rat/F344

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

ANIMAL ID: 2_055	TRT#: 2 DOSE: 5000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Bone marrow		Atrophy, Nos		
Kidney		Inflammation, Chronic		
Testis		Interstitial-Cell Tumor		

^{*} PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide

CAS Number: 98-96-4

Date Report Requested: 10/26/2014

Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Rat/F344

Test Type: Long-Term

Route: Dosed-Feed

ANIMAL ID: 2_061 **TRT#:** 2

DOSE: 5000 PPM

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST: HISTO:

OBSERVATIONS

Kidney Inflammation, Chronic Testis Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Pyrazinamide

CAS Number: 98-96-4

Date Report Requested: 10/26/2014 Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Rat/F344

Test Type: Long-Term

ANIMAL ID: 2_062	TRT#: 2 DOSE: 5000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Bone marrow		Atrophy, Nos		
Eye	Crystalline Lens	Mineralization		
		Synechia, Anterior		
Kidney		Inflammation, Chronic		
Testis		Interstitial-Cell Tumor		
Trachea		Inflammation, Suppurative		
PRIMARY CAUSE OF DEATH	-			

^{*} PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide CAS Number: 98-96-4

Date Report Requested: 10/26/2014 Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Rat/F344

Test Type: Long-Term

ANIMAL ID: 2_063	TRT#: 2 DOSE: 5000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
Lung		Bronchopneumonia Chronic Suppurative		
Prostate		Inflammation, Suppurative		
Thyroid		C-Cell Carcinoma		
Trachea		Inflammation, Suppurative		
PRIMARY CAUSE OF DEATH	-			

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

PRIMARY CAUSE OF DEATH

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide

CAS Number: 98-96-4

Date Report Requested: 10/26/2014
Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_064	TRT#: 2 DOSE: 5000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Bone marrow		Atrophy, Nos		
Kidney		Inflammation, Chronic		
Pancreas	Acinus	Atrophy, Nos		
Testis		Interstitial-Cell Tumor		
Thyroid		C-Cell Adenoma		

^{*} PROTOCOL REQUIRED TISSUE

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

Route: Dosed-Feed Species/Strain: Rat/F344 P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide

CAS Number: 98-96-4

Date Report Requested: 10/26/2014 Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_065 TRT#: 2 SEX: Male DAY ON TEST: DOSE: 5000 PPM **DISP:** Scheduled Sacrifice HISTO: **OBSERVATIONS** Bone marrow Atrophy, Nos Kidney Inflammation, Chronic Pituitary gland Chromophobe Adenoma Trachea Lymphocytic Inflammatory Infiltrate

^{*} PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Pyrazinamide

CAS Number: 98-96-4

Date Report Requested: 10/26/2014 Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Rat/F344

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

Route: Dosed-Feed

ANIMAL ID: 2_071 **TRT#**: 2

DOSE: 5000 PPM

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST: HISTO:

OBSERVATIONS

Bone marrow Atrophy, Nos Kidney Inflammation, Chronic Testis Interstitial-Cell Tumor Inflammation, Suppurative Trachea

^{*} PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide

CAS Number: 98-96-4

Date Report Requested: 10/26/2014 Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

Route: Dosed-Feed

Test Type: Long-Term

ANIMAL ID: 2_072

Species/Strain: Rat/F344

PRIMARY CAUSE OF DEATH

TRT#: 2 SEX: Male

DOSE: 5000 PPM **DISP:** Scheduled Sacrifice

DAY ON TEST: HISTO:

OBSERVATIONS

Kidney Inflammation, Chronic
Pancreas Islets Islet-Cell Adenoma
Pituitary gland Chromophobe Adenoma
Testis Interstitial-Cell Tumor

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

PRIMARY CAUSE OF DEATH

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide

CAS Number: 98-96-4

Date Report Requested: 10/26/2014 Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_073 TRT#: 2 SEX: Male DAY ON TEST: DOSE: 5000 PPM **DISP:** Scheduled Sacrifice HISTO: **OBSERVATIONS** Bone marrow Atrophy, Nos Kidney Inflammation, Chronic Lung Bronchopneumonia Suppurative Interstitial-Cell Tumor Testis

^{*} PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Pyrazinamide

CAS Number: 98-96-4

Date Report Requested: 10/26/2014 Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

DAY ON TEST:

Species/Strain: Rat/F344

Test Type: Long-Term

Route: Dosed-Feed

ANIMAL ID: 2_074 TRT#: 2

DOSE: 5000 PPM

SEX: Male

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Inflammation, Chronic Kidney Interstitial-Cell Tumor Testis Inflammation, Suppurative Trachea

PRIMARY CAUSE OF DEATH

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide CAS Number: 98-96-4

Time Report Requested: 17:19:59

Date Report Requested: 10/26/2014

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Rat/F344

Test Type: Long-Term

ANIMAL ID: 2_075	TRT#: 2 DOSE: 5000 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:	
Ear	Canal	Squamous Cell Papilloma		
Kidney		Inflammation, Chronic		
Liver		Hyperplasia, Nodular		
Testis		Interstitial-Cell Tumor		
Thyroid		C-Cell Carcinoma		
PRIMARY CAUSE OF DEATH	-			

^{*} PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide **CAS Number:** 98-96-4

Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Date Report Requested: 10/26/2014

Lab: NA

DAY ON TEST:

Species/Strain: Rat/F344

Test Type: Long-Term

Route: Dosed-Feed

TRT#: 3 **ANIMAL ID:** 3_011 DOSE: 0 SEX: Male

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney Prostate Testis

Inflammation, Chronic Inflammation, Suppurative Interstitial-Cell Tumor

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide CAS Number: 98-96-4

Date Report Requested: 10/26/2014 Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Rat/F344

Test Type: Long-Term

ANIMAL ID: 3_012	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Bone marrow		Atrophy, Nos		
Kidney		Inflammation, Chronic		
Pancreas	Islets	Islet-Cell Adenoma		
Pituitary gland		Chromophobe Adenoma		
Prostate		Inflammation, Suppurative		
Testis		Interstitial-Cell Tumor		
Thyroid		C-Cell Adenoma		
Trachea		Inflammation, Suppurative		
PRIMARY CAUSE OF DEATH	-			

^{*} PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

CAS Number: 98-96-4

Test Compound: Pyrazinamide

Date Report Requested: 10/26/2014 Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Rat/F344

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

Route: Dosed-Feed

TRT#: 3 **ANIMAL ID:** 3_013 DOSE: 0 SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST: HISTO:

OBSERVATIONS

Inflammation, Chronic Kidney Interstitial-Cell Tumor Testis Inflammation, Suppurative Trachea

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

PRIMARY CAUSE OF DEATH

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide

CAS Number: 98-96-4

Date Report Requested: 10/26/2014
Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_014	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Bone marrow		Atrophy, Nos		
Kidney		Inflammation, Chronic		
Testis		Interstitial-Cell Tumor		
Thyroid		Hyperplasia, Follicular Cell		
Trachea		Inflammation, Suppurative		

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide

CAS Number: 98-96-4

Date Report Requested: 10/26/2014
Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_015	TRT#: 3	SEX: Male	DAY ON TEST:	
	DOSE: 0	DISP: Moribund Sacrifice	HISTO:	
OBSERVATIONS				
Bone marrow		Atrophy, Nos		
Intestine Small	Duodenum	Ulcer, Focal		
Stomach		Ulcer, Focal		
PRIMARY CAUSE OF DEATH	-			

^{*} PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide CAS Number: 98-96-4

Time Report Requested: 17:19:59
First Dose M/F: NA / NA

Date Report Requested: 10/26/2014

Lab: NA

Species/Strain: Rat/F344

Test Type: Long-Term

Route: Dosed-Feed

ANIMAL ID: 3_021 **TRT#:** 3

DOSE: 0

SEX: Male

DISP: Moribund Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney Inflammation, Chronic
Testis Interstitial-Cell Tumor
Unspecified Multiple Organs Nos Leukemia, Undifferentiated

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide CAS Number: 98-96-4

Time Report Requested: 17:19:59

Date Report Requested: 10/26/2014

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Rat/F344

Test Type: Long-Term

ANIMAL ID: 3_022	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST:	
			HISTO:	
OBSERVATIONS				
Bone marrow		Atrophy, Nos		
Kidney		Inflammation, Chronic		
Pancreas	Acinus	Atrophy, Nos		
Testis		Interstitial-Cell Tumor		
Trachea		Inflammation, Suppurative		
PRIMARY CAUSE OF DEATH	-			

^{*} PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Pyrazinamide

CAS Number: 98-96-4

Date Report Requested: 10/26/2014

Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Rat/F344

Test Type: Long-Term

Route: Dosed-Feed

TRT#: 3 **ANIMAL ID:** 3_023 **DOSE**: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST: HISTO:

OBSERVATIONS

Kidney Testis

Inflammation, Chronic Interstitial-Cell Tumor

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide CAS Number: 98-96-4

Date Report Requested: 10/26/2014 Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Rat/F344

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

Route: Dosed-Feed

ANIMAL ID: 3_024 TRT#: 3 SEX: Male DAY ON TEST:
DOSE: 0 DISP: Scheduled Sacrifice HISTO:

OBSERVATIONS

Kidney
Testis
Trachea

Kidney
Trachea

^{*} PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Pyrazinamide

CAS Number: 98-96-4

Date Report Requested: 10/26/2014

Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Rat/F344

Test Type: Long-Term

Route: Dosed-Feed

TRT#: 3 **ANIMAL ID:** 3_031

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST: HISTO:

OBSERVATIONS

Inflammation, Chronic Kidney Interstitial-Cell Tumor Testis Inflammation, Suppurative Trachea

Test Type: Long-Term
Route: Dosed-Feed

Species/Strain: Rat/F344

PRIMARY CAUSE OF DEATH

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide

CAS Number: 98-96-4

Date Report Requested: 10/26/2014
Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_032	TRT#: 3	SEX: Male	DAY ON TEST:	
	DOSE: 0	DISP: Moribund Sacrifice	HISTO:	
OBSERVATIONS				
Brain		Hemorrhage		
		Malacia		
Kidney		Inflammation, Chronic		
Lung		Bronchopneumonia Suppurative		
Testis		Interstitial-Cell Tumor		
Unspecified	Multiple Organs Nos	Leukemia, Undifferentiated		

^{*} PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide CAS Number: 98-96-4

Date Report Requested: 10/26/2014 Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Rat/F344

Test Type: Long-Term

ANIMAL ID: 3_033	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
		DISP: Scheduled Sacrifice	пізто.	
OBSERVATIONS				
Bone marrow		Atrophy, Nos		
Kidney		Inflammation, Chronic		
Lung		Bronchopneumonia Suppurative		
Pancreas	Acinus	Atrophy, Nos		
Testis		Interstitial-Cell Tumor		
Trachea		Inflammation, Suppurative		
PRIMARY CAUSE OF DEATH	-			

^{*} PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide CAS Number: 98-96-4

Date Report Requested: 10/26/2014 Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Rat/F344

Test Type: Long-Term

ANIMAL ID: 3_034	TRT#: 3 DOSE : 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
Testis		Interstitial-Cell Tumor		
Thyroid		C-Cell Adenoma		
		Follicular-Cell Carcinoma		

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Pyrazinamide

CAS Number: 98-96-4

Date Report Requested: 10/26/2014 Time Report Requested: 17:19:59

First Dose M/F: NA / NA

Lab: NA

Test Type: Long-Term
Route: Dosed-Feed

ANIMAL ID: 3_035

Species/Strain: Rat/F344

PRIMARY CAUSE OF DEATH

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney Inflammation, Chronic
Testis Interstitial-Cell Tumor
Trachea Inflammation, Suppurative

TRT#: 3

DOSE: 0

^{**} END OF REPORT **