

Experiment Number: 99017-01
Test Type: 14-DAY
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine
CAS Number: 109-89-7

Date Report Requested: 10/21/2014
Time Report Requested: 17:31:04
First Dose M/F: NA / NA
Lab: BNW

C Number:	C99017
Lock Date:	07/22/2003
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Both
PWG Approval Date	NONE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1

TRT#: 1

SEX: Male

DAY ON TEST: 17

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 48937

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Eye

* Lung

* Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 2

TRT#: 1

SEX: Male

DAY ON TEST: 17

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 48938

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Eye

* Lung

* Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 3

TRT#: 1

SEX: Male

DAY ON TEST: 17

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 48939

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Eye

* Lung

* Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 4

TRT#: 1

SEX: Male

DAY ON TEST: 17

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 48940

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Eye

* Lung

* Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 5

TRT#: 1

SEX: Male

DAY ON TEST: 17

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 48941

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Eye

* Lung

* Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 201

TRT#: 3

SEX: Male

DAY ON TEST: 17

DOSE: 31 PPM

DISP: Terminal Sacrifice

HISTO: 48987

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 202

TRT#: 3

SEX: Male

DAY ON TEST: 17

DOSE: 31 PPM

DISP: Terminal Sacrifice

HISTO: 48988

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 203

TRT#: 3

SEX: Male

DAY ON TEST: 17

DOSE: 31 PPM

DISP: Terminal Sacrifice

HISTO: 48989

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 204

TRT#: 3

SEX: Male

DAY ON TEST: 17

DOSE: 31 PPM

DISP: Terminal Sacrifice

HISTO: 48990

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 205

TRT#: 3

SEX: Male

DAY ON TEST: 17

DOSE: 31 PPM

DISP: Terminal Sacrifice

HISTO: 48991

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 401

TRT#: 5

SEX: Male

DAY ON TEST: 17

DOSE: 62.5 PPM

DISP: Terminal Sacrifice

HISTO: 48977

OBSERVATIONS

* Nose

Respirat Epith

Inflammation

Metaplasia

Suppurative, Minimal

Squamous, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 402

TRT#: 5

SEX: Male

DAY ON TEST: 17

DOSE: 62.5 PPM

DISP: Terminal Sacrifice

HISTO: 48978

OBSERVATIONS

* Nose

Respirat Epith

Inflammation

Suppurative, Mild

Respirat Epith

Metaplasia

Squamous, Minimal

Ulcer

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 403

TRT#: 5

SEX: Male

DAY ON TEST: 17

DOSE: 62.5 PPM

DISP: Terminal Sacrifice

HISTO: 48979

OBSERVATIONS

* Nose

Respirat Epith

Inflammation

Metaplasia

Suppurative, Mild

Squamous, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 404

TRT#: 5

SEX: Male

DAY ON TEST: 17

DOSE: 62.5 PPM

DISP: Terminal Sacrifice

HISTO: 48980

OBSERVATIONS

* Nose

Respirat Epith

Inflammation

Metaplasia

Suppurative, Mild

Squamous, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 405

TRT#: 5

SEX: Male

DAY ON TEST: 17

DOSE: 62.5 PPM

DISP: Terminal Sacrifice

HISTO: 48981

OBSERVATIONS

* Nose

Respirat Epith

Inflammation

Metaplasia

Suppurative, Minimal

Squamous, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 601

TRT#: 7

SEX: Male

DAY ON TEST: 17

DOSE: 125 PPM

DISP: Terminal Sacrifice

HISTO: 48967

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Eye

OBSERVATIONS

* Nose

Respirat Epith

Inflammation

Suppurative, Moderate

Turbinat

Metaplasia

Squamous, Moderate

Respirat Epith

Necrosis

Moderate

Ulcer

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 602

TRT#: 7

SEX: Male

DAY ON TEST: 17

DOSE: 125 PPM

DISP: Terminal Sacrifice

HISTO: 48968

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Eye

OBSERVATIONS

* Nose

Respirat Epith
Turbinat

Inflammation
Metaplasia
Necrosis

Suppurative, Moderate
Squamous, Mild
Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 603

TRT#: 7

SEX: Male

DAY ON TEST: 17

DOSE: 125 PPM

DISP: Terminal Sacrifice

HISTO: 48969

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Eye

OBSERVATIONS

* Nose

Respirat Epith
Turbinat

Inflammation
Metaplasia
Necrosis

Suppurative, Moderate
Squamous, Mild
Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01
Test Type: 14-DAY
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine
CAS Number: 109-89-7

Date Report Requested: 10/21/2014
Time Report Requested: 17:31:04
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 604	TRT#: 7	SEX: Male	DAY ON TEST: 17
	DOSE: 125 PPM	DISP: Terminal Sacrifice	HISTO: 48970

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Eye

OBSERVATIONS

* Nose		Inflammation	Suppurative, Moderate
	Respirat Epith	Metaplasia	Squamous, Mild
	Turbinat	Necrosis	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 605

TRT#: 7

SEX: Male

DAY ON TEST: 17

DOSE: 125 PPM

DISP: Terminal Sacrifice

HISTO: 48971

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Eye

OBSERVATIONS

* Nose

Respirat Epith
Turbinat

Inflammation
Metaplasia
Necrosis

Suppurative, Mild
Squamous, Mild
Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 801

TRT#: 9

SEX: Male

DAY ON TEST: 17

DOSE: 250 PPM

DISP: Terminal Sacrifice

HISTO: 48957

OBSERVATIONS

* Eye	Cornea	Inflammation	Suppurative, Minimal
* Nose	Olfactory Epi	Atrophy	Moderate
		Inflammation	Suppurative, Marked
	Respirat Epith	Metaplasia	Squamous, Moderate
	Turbinat	Necrosis	Marked
	Respirat Epith	Ulcer	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 802

TRT#: 9

SEX: Male

DAY ON TEST: 17

DOSE: 250 PPM

DISP: Terminal Sacrifice

HISTO: 48958

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Eye

OBSERVATIONS

* Nose

Olfactory Epi

Atrophy

Moderate

Inflammation

Suppurative, Moderate

Respirat Epith

Metaplasia

Squamous, Moderate

Turbinat

Necrosis

Moderate

Respirat Epith

Ulcer

Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 803

TRT#: 9

SEX: Male

DAY ON TEST: 17

DOSE: 250 PPM

DISP: Terminal Sacrifice

HISTO: 48959

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Eye

OBSERVATIONS

* Nose

Olfactory Epi

Atrophy

Moderate

Inflammation

Suppurative, Marked

Respirat Epith

Metaplasia

Squamous, Moderate

Turbinat

Necrosis

Marked

Respirat Epith

Ulcer

Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 804

TRT#: 9

SEX: Male

DAY ON TEST: 17

DOSE: 250 PPM

DISP: Terminal Sacrifice

HISTO: 48960

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Eye

OBSERVATIONS

* Nose

Olfactory Epi

Atrophy

Moderate

Inflammation

Suppurative, Marked

Respirat Epith

Metaplasia

Squamous, Moderate

Turbinat

Necrosis

Marked

Respirat Epith

Ulcer

Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 805

TRT#: 9

SEX: Male

DAY ON TEST: 17

DOSE: 250 PPM

DISP: Terminal Sacrifice

HISTO: 48961

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Eye

OBSERVATIONS

* Nose

Olfactory Epi

Atrophy

Moderate

Inflammation

Suppurative, Marked

Respirat Epith

Metaplasia

Squamous, Moderate

Turbinat

Necrosis

Marked

Respirat Epith

Ulcer

Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1001

TRT#: 11

SEX: Male

DAY ON TEST: 17

DOSE: 500 PPM

DISP: Terminal Sacrifice

HISTO: 48947

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Lung

OBSERVATIONS

* Eye

Cornea

Degeneration

Mild

Cornea

Inflammation

Suppurative, Mild

[Inflammation TGLS = 2-4]

* Nose

Olfactory Epi

Atrophy

Moderate

Inflammation

Suppurative, Marked

Respirat Epith

Metaplasia

Squamous, Moderate

Turbinat

Necrosis

Marked

Nasopharyn Dct

Ulcer

Mild

Respirat Epith

Ulcer

Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1002

TRT#: 11

SEX: Male

DAY ON TEST: 17

DOSE: 500 PPM

DISP: Terminal Sacrifice

HISTO: 48948

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Eye

* Lung

OBSERVATIONS

* Nose

Olfactory Epi

Atrophy

Mild

Inflammation

Suppurative, Marked

Respirat Epith

Metaplasia

Squamous, Moderate

Turbinat

Necrosis

Moderate

Nasopharyn Dct

Ulcer

Moderate

Respirat Epith

Ulcer

Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1003

TRT#: 11

SEX: Male

DAY ON TEST: 17

DOSE: 500 PPM

DISP: Terminal Sacrifice

HISTO: 48949

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Lung

OBSERVATIONS

* Eye

Cornea

Inflammation

Suppurative, Mild

Iris

Inflammation

Suppurative, Mild

[Inflammation TGLS = 1-4]

* Nose

Olfactory Epi

Atrophy

Mild

Inflammation

Suppurative, Marked

Respirat Epith

Metaplasia

Squamous, Moderate

Turbinat

Necrosis

Marked

Nasopharyn Dct

Ulcer

Marked

Respirat Epith

Ulcer

Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1004

TRT#: 11

SEX: Male

DAY ON TEST: 17

DOSE: 500 PPM

DISP: Terminal Sacrifice

HISTO: 48950

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Lung

OBSERVATIONS

* Eye

Cornea

Inflammation

Suppurative, Mild

Iris

Inflammation

Suppurative, Mild

[Inflammation TGLS = 1-4]

* Nose

Olfactory Epi

Atrophy

Moderate

Inflammation

Suppurative, Marked

Respirat Epith

Metaplasia

Squamous, Moderate

Turbinat

Necrosis

Moderate

Nasopharyn Dct

Ulcer

Moderate

Respirat Epith

Ulcer

Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1005

TRT#: 11

SEX: Male

DAY ON TEST: 17

DOSE: 500 PPM

DISP: Terminal Sacrifice

HISTO: 48951

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Eye

* Lung

OBSERVATIONS

* Nose

Olfactory Epi

Atrophy

Marked

Inflammation

Suppurative, Marked

Respirat Epith

Metaplasia

Squamous, Moderate

Turbinat

Necrosis

Moderate

Nasopharyn Dct

Ulcer

Marked

Respirat Epith

Ulcer

Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 101

TRT#: 2

SEX: Female

DAY ON TEST: 17

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 48942

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Eye

* Lung

* Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 102

TRT#: 2

SEX: Female

DAY ON TEST: 17

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 48943

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Eye

* Lung

* Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 103

TRT#: 2

SEX: Female

DAY ON TEST: 17

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 48944

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Eye

* Lung

* Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 104

TRT#: 2

SEX: Female

DAY ON TEST: 17

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 48945

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Eye

* Lung

* Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 105

TRT#: 2

SEX: Female

DAY ON TEST: 17

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 48946

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Eye

* Lung

* Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 301

TRT#: 4

SEX: Female

DAY ON TEST: 17

DOSE: 31 PPM

DISP: Terminal Sacrifice

HISTO: 48992

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 302

TRT#: 4

SEX: Female

DAY ON TEST: 17

DOSE: 31 PPM

DISP: Terminal Sacrifice

HISTO: 48993

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 303

TRT#: 4

SEX: Female

DAY ON TEST: 17

DOSE: 31 PPM

DISP: Terminal Sacrifice

HISTO: 48994

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 304

TRT#: 4

SEX: Female

DAY ON TEST: 17

DOSE: 31 PPM

DISP: Terminal Sacrifice

HISTO: 48995

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 305

TRT#: 4

SEX: Female

DAY ON TEST: 17

DOSE: 31 PPM

DISP: Terminal Sacrifice

HISTO: 48996

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01
Test Type: 14-DAY
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Diethylamine
CAS Number: 109-89-7

Date Report Requested: 10/21/2014
Time Report Requested: 17:31:04
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 501	TRT#: 6	SEX: Female	DAY ON TEST: 17
	DOSE: 62.5 PPM	DISP: Terminal Sacrifice	HISTO: 48982

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 502

TRT#: 6

SEX: Female

DAY ON TEST: 17

DOSE: 62.5 PPM

DISP: Terminal Sacrifice

HISTO: 48983

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 503

TRT#: 6

SEX: Female

DAY ON TEST: 17

DOSE: 62.5 PPM

DISP: Terminal Sacrifice

HISTO: 48984

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 504

TRT#: 6

SEX: Female

DAY ON TEST: 17

DOSE: 62.5 PPM

DISP: Terminal Sacrifice

HISTO: 48985

OBSERVATIONS

* Nose

Respirat Epith

Inflammation

Metaplasia

Suppurative, Minimal

Squamous, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 505

TRT#: 6

SEX: Female

DAY ON TEST: 17

DOSE: 62.5 PPM

DISP: Terminal Sacrifice

HISTO: 48986

OBSERVATIONS

* Nose

Respirat Epith

Inflammation

Metaplasia

Suppurative, Minimal

Squamous, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 701

TRT#: 8

SEX: Female

DAY ON TEST: 17

DOSE: 125 PPM

DISP: Terminal Sacrifice

HISTO: 48972

OBSERVATIONS

* Nose

Respirat Epith
Turbinat

Inflammation
Metaplasia
Necrosis

Suppurative, Mild
Squamous, Mild
Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 702

TRT#: 8

SEX: Female

DAY ON TEST: 17

DOSE: 125 PPM

DISP: Terminal Sacrifice

HISTO: 48973

OBSERVATIONS

* Nose

Respirat Epith

Turbinat

Inflammation

Metaplasia

Necrosis

Suppurative, Mild

Squamous, Mild

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 703

TRT#: 8

SEX: Female

DAY ON TEST: 17

DOSE: 125 PPM

DISP: Terminal Sacrifice

HISTO: 48974

OBSERVATIONS

* Nose

Respirat Epith

Inflammation

Metaplasia

Suppurative, Mild

Squamous, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 704

TRT#: 8

SEX: Female

DAY ON TEST: 17

DOSE: 125 PPM

DISP: Terminal Sacrifice

HISTO: 48975

OBSERVATIONS

* Nose

Respirat Epith
Turbinat

Inflammation
Metaplasia
Necrosis

Suppurative, Mild
Squamous, Mild
Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 705

TRT#: 8

SEX: Female

DAY ON TEST: 17

DOSE: 125 PPM

DISP: Terminal Sacrifice

HISTO: 48976

OBSERVATIONS

* Nose

Respirat Epith
Turbinat

Inflammation
Metaplasia
Necrosis

Suppurative, Moderate
Squamous, Moderate
Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 901

TRT#: 10

SEX: Female

DAY ON TEST: 17

DOSE: 250 PPM

DISP: Terminal Sacrifice

HISTO: 48962

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Eye

OBSERVATIONS

* Nose

Olfactory Epi

Atrophy

Moderate

Inflammation

Suppurative, Marked

Respirat Epith

Metaplasia

Squamous, Moderate

Turbinat

Necrosis

Marked

Respirat Epith

Ulcer

Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 902

TRT#: 10

SEX: Female

DAY ON TEST: 17

DOSE: 250 PPM

DISP: Terminal Sacrifice

HISTO: 48963

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Eye

OBSERVATIONS

* Nose

Olfactory Epi

Atrophy

Moderate

Inflammation

Suppurative, Marked

Respirat Epith

Metaplasia

Squamous, Moderate

Turbinat

Necrosis

Marked

Respirat Epith

Ulcer

Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 903

TRT#: 10

SEX: Female

DAY ON TEST: 17

DOSE: 250 PPM

DISP: Terminal Sacrifice

HISTO: 48964

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Eye

OBSERVATIONS

* Nose

Olfactory Epi

Atrophy

Mild

Inflammation

Suppurative, Marked

Respirat Epith

Metaplasia

Squamous, Moderate

Turbinat

Necrosis

Mild

Respirat Epith

Ulcer

Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 904

TRT#: 10

SEX: Female

DAY ON TEST: 17

DOSE: 250 PPM

DISP: Terminal Sacrifice

HISTO: 48965

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Eye

OBSERVATIONS

* Nose

Olfactory Epi

Atrophy

Moderate

Inflammation

Suppurative, Moderate

Respirat Epith

Metaplasia

Squamous, Moderate

Turbinat

Necrosis

Moderate

Respirat Epith

Ulcer

Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 905

TRT#: 10

SEX: Female

DAY ON TEST: 17

DOSE: 250 PPM

DISP: Terminal Sacrifice

HISTO: 48966

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Eye

OBSERVATIONS

* Nose

Olfactory Epi

Atrophy

Moderate

Inflammation

Suppurative, Marked

Respirat Epith

Metaplasia

Squamous, Mild

Turbinat

Necrosis

Mild

Respirat Epith

Ulcer

Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1101

TRT#: 12

SEX: Female

DAY ON TEST: 17

DOSE: 500 PPM

DISP: Terminal Sacrifice

HISTO: 48952

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Lung

OBSERVATIONS

* Eye

Cornea

Inflammation

Suppurative, Minimal

* Nose

Olfactory Epi

Atrophy

Moderate

Respirat Epith

Inflammation

Suppurative, Marked

Turbinate

Metaplasia

Squamous, Moderate

Nasopharyn Dct

Necrosis

Marked

Respirat Epith

Ulcer

Moderate

Ulcer

Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1102

TRT#: 12

SEX: Female

DAY ON TEST: 17

DOSE: 500 PPM

DISP: Terminal Sacrifice

HISTO: 48953

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Lung

OBSERVATIONS

* Eye

Cornea

Inflammation

Suppurative, Minimal

[Inflammation TGLS = 1-4]

* Nose

Olfactory Epi

Atrophy

Moderate

Inflammation

Suppurative, Marked

Respirat Epith

Metaplasia

Squamous, Moderate

Turbinat

Necrosis

Moderate

Nasopharyn Dct

Ulcer

Moderate

Respirat Epith

Ulcer

Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1103

TRT#: 12

SEX: Female

DAY ON TEST: 17

DOSE: 500 PPM

DISP: Terminal Sacrifice

HISTO: 48954

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Lung

OBSERVATIONS

* Eye	Cornea	Inflammation	Suppurative, Minimal
* Nose	Olfactory Epi	Atrophy	Marked
		Inflammation	Suppurative, Marked
	Respirat Epith	Metaplasia	Squamous, Moderate
	Turbinate	Necrosis	Marked
	Nasopharyn Dct	Ulcer	Marked
	Respirat Epith	Ulcer	Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1104

TRT#: 12

SEX: Female

DAY ON TEST: 17

DOSE: 500 PPM

DISP: Terminal Sacrifice

HISTO: 48955

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Lung

OBSERVATIONS

* Eye

Cornea

Inflammation

Suppurative, Minimal

[Inflammation TGLS = 2-4]

* Nose

Olfactory Epi

Atrophy

Moderate

Inflammation

Suppurative, Marked

Respirat Epith

Metaplasia

Squamous, Moderate

Turbinat

Necrosis

Marked

Nasopharyn Dct

Ulcer

Moderate

Respirat Epith

Ulcer

Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99017-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 17:31:04

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1105

TRT#: 12

SEX: Female

DAY ON TEST: 17

DOSE: 500 PPM

DISP: Terminal Sacrifice

HISTO: 48956

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Lung

OBSERVATIONS

* Eye

Cornea

Inflammation

Suppurative, Mild

[Inflammation TGLS = 1-4]

* Nose

Olfactory Epi

Atrophy

Minimal

Inflammation

Suppurative, Marked

Respirat Epith

Metaplasia

Squamous, Moderate

Turbinat

Necrosis

Marked

Nasopharyn Dct

Ulcer

Marked

Respirat Epith

Ulcer

Marked

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****

* PROTOCOL REQUIRED TISSUE