

Experiment Number: 93023-01
Test Type: 14-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Hexadienal
CAS Number: 142-83-6

Date Report Requested: 10/16/2014
Time Report Requested: 00:56:25
First Dose M/F: NA / NA
Lab: MBA

C Number:	C93023
Lock Date:	03/01/1996
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: 93023-01

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Hexadienal

CAS Number: 142-83-6

Date Report Requested: 10/16/2014

Time Report Requested: 00:56:25

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 1	TRT#: 1	SEX: Male	DAY ON TEST: 17
	DOSE: 0.0 MG/KG	DISP: Terminal Sacrifice	HISTO: MB271M-1

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
* Liver	* Stomach, Forestomach		

OBSERVATIONS			
* Kidney	Renal Tubule	Degeneration	Focal, Minimal

PRIMARY CAUSE OF DEATH	-		
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* PROTOCOL REQUIRED TISSUE

Experiment Number: 93023-01

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Hexadienal

CAS Number: 142-83-6

Date Report Requested: 10/16/2014

Time Report Requested: 00:56:25

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 2

TRT#: 1

SEX: Male

DAY ON TEST: 17

DOSE: 0.0 MG/KG

DISP: Terminal Sacrifice

HISTO: MB271M-2

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

* Liver

* Stomach, Forestomach

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93023-01

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Hexadienal

CAS Number: 142-83-6

Date Report Requested: 10/16/2014

Time Report Requested: 00:56:25

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 3

TRT#: 1

SEX: Male

DAY ON TEST: 17

DOSE: 0.0 MG/KG

DISP: Terminal Sacrifice

HISTO: MB271M-3

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

* Liver

* Stomach, Forestomach

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93023-01

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Hexadienal

CAS Number: 142-83-6

Date Report Requested: 10/16/2014

Time Report Requested: 00:56:25

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 4

TRT#: 1

SEX: Male

DAY ON TEST: 17

DOSE: 0.0 MG/KG

DISP: Terminal Sacrifice

HISTO: MB271M-4

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

* Liver

* Stomach, Forestomach

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93023-01

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Hexadienal

CAS Number: 142-83-6

Date Report Requested: 10/16/2014

Time Report Requested: 00:56:25

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 5

TRT#: 1

SEX: Male

DAY ON TEST: 17

DOSE: 0.0 MG/KG

DISP: Terminal Sacrifice

HISTO: MB271M-5

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

* Liver

* Stomach, Forestomach

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93023-01

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Hexadienal

CAS Number: 142-83-6

Date Report Requested: 10/16/2014

Time Report Requested: 00:56:25

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 16

TRT#: 4

SEX: Male

DAY ON TEST: 17

DOSE: 27.0 MG/KG

DISP: Terminal Sacrifice

HISTO: MB271M-16

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Stomach, Forestomach

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93023-01

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Hexadienal

CAS Number: 142-83-6

Date Report Requested: 10/16/2014

Time Report Requested: 00:56:25

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 17

TRT#: 4

SEX: Male

DAY ON TEST: 17

DOSE: 27.0 MG/KG

DISP: Terminal Sacrifice

HISTO: MB271M-17

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Stomach, Forestomach

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93023-01

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Hexadienal

CAS Number: 142-83-6

Date Report Requested: 10/16/2014

Time Report Requested: 00:56:25

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 18

TRT#: 4

SEX: Male

DAY ON TEST: 17

DOSE: 27.0 MG/KG

DISP: Terminal Sacrifice

HISTO: MB271M-18

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Stomach, Forestomach

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93023-01

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Hexadienal

CAS Number: 142-83-6

Date Report Requested: 10/16/2014

Time Report Requested: 00:56:25

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 19

TRT#: 4

SEX: Male

DAY ON TEST: 17

DOSE: 27.0 MG/KG

DISP: Terminal Sacrifice

HISTO: MB271M-19

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Stomach, Forestomach

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93023-01

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Hexadienal

CAS Number: 142-83-6

Date Report Requested: 10/16/2014

Time Report Requested: 00:56:25

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 20

TRT#: 4

SEX: Male

DAY ON TEST: 17

DOSE: 27.0 MG/KG

DISP: Terminal Sacrifice

HISTO: MB271M-20

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Stomach, Forestomach

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93023-01
Test Type: 14-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Hexadienal
CAS Number: 142-83-6

Date Report Requested: 10/16/2014
Time Report Requested: 00:56:25
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 21

TRT#: 5

SEX: Male

DAY ON TEST: 17

DOSE: 80.0 MG/KG

DISP: Terminal Sacrifice

HISTO: MB271M-21

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

* Liver

OBSERVATIONS

* Stomach, Forestomach

Epithelium

Hyperplasia

Diffuse, Mild

Ulcer

Chronic Active, Focal, Marked

[Ulcer TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93023-01

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Hexadienal

CAS Number: 142-83-6

Date Report Requested: 10/16/2014

Time Report Requested: 00:56:25

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 22

TRT#: 5

SEX: Male

DAY ON TEST: 17

DOSE: 80.0 MG/KG

DISP: Terminal Sacrifice

HISTO: MB271M-22

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

* Liver

OBSERVATIONS

* Stomach, Forestomach

Epithelium

Hyperplasia

Diffuse, Moderate

Ulcer

Chronic Active, Focal, Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93023-01

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Hexadienal

CAS Number: 142-83-6

Date Report Requested: 10/16/2014

Time Report Requested: 00:56:25

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 23

TRT#: 5

SEX: Male

DAY ON TEST: 17

DOSE: 80.0 MG/KG

DISP: Terminal Sacrifice

HISTO: MB271M-23

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

* Liver

OBSERVATIONS

* Stomach, Forestomach

Epithelium

Hyperplasia

Diffuse, Mild

[Hyperplasia TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93023-01

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Hexadienal

CAS Number: 142-83-6

Date Report Requested: 10/16/2014

Time Report Requested: 00:56:25

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 24

TRT#: 5

SEX: Male

DAY ON TEST: 17

DOSE: 80.0 MG/KG

DISP: Terminal Sacrifice

HISTO: MB271M-24

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

* Liver

OBSERVATIONS

* Stomach, Forestomach

Epithelium

Hyperplasia

Diffuse, Moderate

Ulcer

Chronic Active, Focal, Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93023-01

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Hexadienal

CAS Number: 142-83-6

Date Report Requested: 10/16/2014

Time Report Requested: 00:56:25

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 25

TRT#: 5

SEX: Male

DAY ON TEST: 17

DOSE: 80.0 MG/KG

DISP: Terminal Sacrifice

HISTO: MB271M-25

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

* Liver

OBSERVATIONS

* Stomach, Forestomach

Epithelium

Hyperplasia

Diffuse, Mild

Inflammation

Chronic Active, Focal, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93023-01
Test Type: 14-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Hexadienal
CAS Number: 142-83-6

Date Report Requested: 10/16/2014
Time Report Requested: 00:56:25
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 26

TRT#: 6

SEX: Male

DAY ON TEST: 17

DOSE: 240.0 MG/KG

DISP: Terminal Sacrifice

HISTO: MB271M-26

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

* Liver

OBSERVATIONS

* Spleen

Inflammation

Chronic Active, Diffuse, Marked

[Inflammation TGLS = 2-3]

* Stomach, Forestomach

Epithelium

Hyperplasia

Focal, Moderate

Inflammation

Acute, Focal, Marked

Ulcer

Chronic Active, Focal, Marked

[Inflammation TGLS = 4-3]

[Ulcer TGLS = 3-1]

PRIMARY CAUSE OF DEATH

-

Animal Note: CAVITY, ABDOMINAL, ADHESION, TO WALL, TGL 1-NST

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93023-01
Test Type: 14-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Hexadienal
CAS Number: 142-83-6

Date Report Requested: 10/16/2014
Time Report Requested: 00:56:25
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 27

TRT#: 6

SEX: Male

DAY ON TEST: 3

DOSE: 240.0 MG/KG

DISP: Natural Death

HISTO: MB271M-27

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Liver

AUTO PRECLUDES DIAG.

* Kidney

OBSERVATIONS

* Stomach, Forestomach

Necrosis

Diffuse, Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93023-01
Test Type: 14-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Hexadienal
CAS Number: 142-83-6

Date Report Requested: 10/16/2014
Time Report Requested: 00:56:25
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 28	TRT#: 6	SEX: Male	DAY ON TEST: 5
	DOSE: 240.0 MG/KG	DISP: Moribund Sacrifice	HISTO: MB271M-28

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

OBSERVATIONS

* Liver

Necrosis

Focal, Mild

Note: NECROSIS IS COAGULATIVE

[Necrosis TGLS = 1-1]

* Stomach, Forestomach

Necrosis

Diffuse, Marked

PRIMARY CAUSE OF DEATH

-

Animal Note: CARCASS, THIN, TGL 2-NST

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93023-01
Test Type: 14-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Hexadienal
CAS Number: 142-83-6

Date Report Requested: 10/16/2014
Time Report Requested: 00:56:25
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 29

TRT#: 6

SEX: Male

DAY ON TEST: 17

DOSE: 240.0 MG/KG

DISP: Terminal Sacrifice

HISTO: MB271M-29

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

OBSERVATIONS

* Liver [Inflammation TGLS = 3-1]	Inflammation	Chronic Active, Focal, Marked
* Spleen [Inflammation TGLS = 4-3]	Inflammation	Chronic Active, Focal, Mild
* Stomach, Forestomach [Ulcer TGLS = 2-1]	Ulcer	Chronic Active, Focal, Marked

PRIMARY CAUSE OF DEATH

-

Animal Note: CAVITIES, ABDOM, ADHESION, TGL 1-NST

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93023-01

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Hexadienal

CAS Number: 142-83-6

Date Report Requested: 10/16/2014

Time Report Requested: 00:56:25

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 31

TRT#: 7

SEX: Female

DAY ON TEST: 17

DOSE: 0.0 MG/KG

DISP: Terminal Sacrifice

HISTO: MB271M-31

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

* Liver

* Stomach, Forestomach

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93023-01
Test Type: 14-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Hexadienal
CAS Number: 142-83-6

Date Report Requested: 10/16/2014
Time Report Requested: 00:56:25
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 32

TRT#: 7

SEX: Female

DAY ON TEST: 17

DOSE: 0.0 MG/KG

DISP: Terminal Sacrifice

HISTO: MB271M-32

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

* Stomach, Forestomach

OBSERVATIONS

* Liver

Hepatodiaphragmatic Nodule

[Hepatodiaphragmatic Nodule TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93023-01
Test Type: 14-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Hexadienal
CAS Number: 142-83-6

Date Report Requested: 10/16/2014
Time Report Requested: 00:56:25
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 33	TRT#: 7	SEX: Female	DAY ON TEST: 17
	DOSE: 0.0 MG/KG	DISP: Terminal Sacrifice	HISTO: MB271M-33

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney	* Liver	* Stomach, Forestomach
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PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93023-01

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Hexadienal

CAS Number: 142-83-6

Date Report Requested: 10/16/2014

Time Report Requested: 00:56:25

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 34

TRT#: 7

SEX: Female

DAY ON TEST: 17

DOSE: 0.0 MG/KG

DISP: Terminal Sacrifice

HISTO: MB271M-34

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

* Liver

* Stomach, Forestomach

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93023-01

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Hexadienal

CAS Number: 142-83-6

Date Report Requested: 10/16/2014

Time Report Requested: 00:56:25

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 35

TRT#: 7

SEX: Female

DAY ON TEST: 17

DOSE: 0.0 MG/KG

DISP: Terminal Sacrifice

HISTO: MB271M-35

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

* Liver

* Stomach, Forestomach

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93023-01

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Hexadienal

CAS Number: 142-83-6

Date Report Requested: 10/16/2014

Time Report Requested: 00:56:25

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 46

TRT#: 10

SEX: Female

DAY ON TEST: 17

DOSE: 27.0 MG/KG

DISP: Terminal Sacrifice

HISTO: MB271M-46

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Stomach, Forestomach

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93023-01

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Hexadienal

CAS Number: 142-83-6

Date Report Requested: 10/16/2014

Time Report Requested: 00:56:25

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 47

TRT#: 10

SEX: Female

DAY ON TEST: 17

DOSE: 27.0 MG/KG

DISP: Terminal Sacrifice

HISTO: MB271M-47

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Stomach, Forestomach

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93023-01

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Hexadienal

CAS Number: 142-83-6

Date Report Requested: 10/16/2014

Time Report Requested: 00:56:25

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 48

TRT#: 10

SEX: Female

DAY ON TEST: 17

DOSE: 27.0 MG/KG

DISP: Terminal Sacrifice

HISTO: MB271M-48

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Stomach, Forestomach

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93023-01

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Hexadienal

CAS Number: 142-83-6

Date Report Requested: 10/16/2014

Time Report Requested: 00:56:25

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 49

TRT#: 10

SEX: Female

DAY ON TEST: 17

DOSE: 27.0 MG/KG

DISP: Terminal Sacrifice

HISTO: MB271M-49

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Stomach, Forestomach

OBSERVATIONS

* Uterus

Hydrometra

Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93023-01

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Hexadienal

CAS Number: 142-83-6

Date Report Requested: 10/16/2014

Time Report Requested: 00:56:25

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 50

TRT#: 10

SEX: Female

DAY ON TEST: 17

DOSE: 27.0 MG/KG

DISP: Terminal Sacrifice

HISTO: MB271M-50

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Stomach, Forestomach

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93023-01

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Hexadienal

CAS Number: 142-83-6

Date Report Requested: 10/16/2014

Time Report Requested: 00:56:25

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 51

TRT#: 11

SEX: Female

DAY ON TEST: 17

DOSE: 80.0 MG/KG

DISP: Terminal Sacrifice

HISTO: MB271M-51

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

* Liver

OBSERVATIONS

* Stomach, Forestomach

Epithelium

Hyperplasia

Diffuse, Moderate

Inflammation

Chronic Active, Diffuse, Mild

Note: TGL 1-NCL

[Inflammation TGLS = 2-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93023-01

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Hexadienal

CAS Number: 142-83-6

Date Report Requested: 10/16/2014

Time Report Requested: 00:56:25

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 52

TRT#: 11

SEX: Female

DAY ON TEST: 17

DOSE: 80.0 MG/KG

DISP: Terminal Sacrifice

HISTO: MB271M-52

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

* Liver

* Stomach, Forestomach

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93023-01

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Hexadienal

CAS Number: 142-83-6

Date Report Requested: 10/16/2014

Time Report Requested: 00:56:25

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 53

TRT#: 11

SEX: Female

DAY ON TEST: 17

DOSE: 80.0 MG/KG

DISP: Terminal Sacrifice

HISTO: MB271M-53

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

* Liver

OBSERVATIONS

* Stomach, Forestomach

Epithelium

Hyperplasia

Diffuse, Mild

Ulcer

Chronic Active, Focal, Moderate

[Ulcer TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93023-01
Test Type: 14-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Hexadienal
CAS Number: 142-83-6

Date Report Requested: 10/16/2014
Time Report Requested: 00:56:25
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 54

TRT#: 11

SEX: Female

DAY ON TEST: 17

DOSE: 80.0 MG/KG

DISP: Terminal Sacrifice

HISTO: MB271M-54

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

* Liver

* Stomach, Forestomach

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93023-01

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Hexadienal

CAS Number: 142-83-6

Date Report Requested: 10/16/2014

Time Report Requested: 00:56:25

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 57

TRT#: 12

SEX: Female

DAY ON TEST: 5

DOSE: 240.0 MG/KG

DISP: Natural Death

HISTO: MB271M-57

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

* Liver

OBSERVATIONS

* Stomach, Forestomach

Necrosis

Diffuse, Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93023-01
Test Type: 14-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Hexadienal
CAS Number: 142-83-6

Date Report Requested: 10/16/2014
Time Report Requested: 00:56:25
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 58

TRT#: 12

SEX: Female

DAY ON TEST: 10

DOSE: 240.0 MG/KG

DISP: Natural Death

HISTO: MB271M-58

ORGAN AND ACCOUNTABLE SITE STATUS

AUTO PRECLUDES DIAG.

* Kidney

OBSERVATIONS

* Liver [Inflammation TGLS = 4-3]	Inflammation	Chronic Active, Moderate
* Peritoneum [Inflammation TGLS = 1-3]	Inflammation	Chronic Active, Moderate
* Spleen [Inflammation TGLS = 3-3]	Inflammation	Chronic Active, Moderate
* Stomach, Forestomach [Necrosis TGLS = 2-3]	Necrosis	Diffuse, Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93023-01
Test Type: 14-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Hexadienal
CAS Number: 142-83-6

Date Report Requested: 10/16/2014
Time Report Requested: 00:56:25
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 59

TRT#: 12

SEX: Female

DAY ON TEST: 3

DOSE: 240.0 MG/KG

DISP: Natural Death

HISTO: MB271M-59

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Liver

MISSING

* Kidney

OBSERVATIONS

* Kidney

Note: CANNIBALIZED

* Stomach, Forestomach

Necrosis

Diffuse, Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93023-01
Test Type: 14-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Hexadienal
CAS Number: 142-83-6

Date Report Requested: 10/16/2014
Time Report Requested: 00:56:25
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 60	TRT#: 12	SEX: Female	DAY ON TEST: 17
	DOSE: 240.0 MG/KG	DISP: Terminal Sacrifice	HISTO: MB271M-60

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

OBSERVATIONS

* Liver [Inflammation TGLS = 3-1]	Serosa	Inflammation	Chronic Active, Focal, Mild
* Spleen [Inflammation TGLS = 2-3]		Inflammation	Chronic Active, Focal, Moderate
* Stomach, Forestomach [Ulcer TGLS = 4-1; 6-1]	Epithelium	Hyperplasia Ulcer	Focal, Moderate Chronic Active, Focal, Marked

PRIMARY CAUSE OF DEATH

-

Animal Note: CARCASS, THIN, TGL 5-NST

Animal Note: CAVITIES, ABDOMINAL, ADHESION, TGL 1-NST

**** END OF REPORT ****

* PROTOCOL REQUIRED TISSUE