

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

C Number:	C99028
Lock Date:	Not Entered.
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: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:30

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 2	TRT#: 1	SEX: Male	DAY ON TEST: 2
	DOSE: 0 MG/KG	DISP: Scheduled Sacrifice	HISTO: 0303352
OBSERVATIONS			
* Heart	Myocardium	Infiltration Cellular	Mononuclear CI, Minimal
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:30

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 3

TRT#: 1

SEX: Male

DAY ON TEST: 16

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 0303353

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Heart

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:30

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 4	TRT#: 1	SEX: Male	DAY ON TEST: 16
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0303354
OBSERVATIONS			
* Heart	Myocardium	Infiltration Cellular	Mononuclear CI, Minimal
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:30

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 5	TRT#: 1	SEX: Male	DAY ON TEST: 16
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0303355
OBSERVATIONS			
* Heart	Myocardium	Infiltration Cellular	Mononuclear CI, Minimal
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 7	TRT#: 1	SEX: Male	DAY ON TEST: 2
	DOSE: 0 MG/KG	DISP: Scheduled Sacrifice	HISTO: 0303357
OBSERVATIONS			
* Heart	Myocardium	Infiltration Cellular	Mononuclear CI, Minimal
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 8	TRT#: 1	SEX: Male	DAY ON TEST: 5
	DOSE: 0 MG/KG	DISP: Scheduled Sacrifice	HISTO: 0303358
OBSERVATIONS			
* Heart	Myocardium	Infiltration Cellular	Mononuclear CI, Minimal
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:30

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 10

TRT#: 1

SEX: Male

DAY ON TEST: 3

DOSE: 0 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303360

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:30

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 11

TRT#: 1

SEX: Male

DAY ON TEST: 5

DOSE: 0 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303361

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:30

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 12

TRT#: 1

SEX: Male

DAY ON TEST: 2

DOSE: 0 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303362

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Heart

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 13

TRT#: 1

SEX: Male

DAY ON TEST: 16

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 0303363

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Heart

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:30

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 14

TRT#: 1

SEX: Male

DAY ON TEST: 2

DOSE: 0 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303364

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 15

TRT#: 1

SEX: Male

DAY ON TEST: 5

DOSE: 0 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303365

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:30

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 16

TRT#: 1

SEX: Male

DAY ON TEST: 2

DOSE: 0 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303366

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Heart

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:30

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 17

TRT#: 1

SEX: Male

DAY ON TEST: 16

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 0303367

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 18

TRT#: 1
DOSE: 0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST: 3
HISTO: 0303368

OBSERVATIONS

* Heart	Myocardium	Infiltration Cellular	Mononuclear CI, Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 20	TRT#: 1	SEX: Male	DAY ON TEST: 5
	DOSE: 0 MG/KG	DISP: Scheduled Sacrifice	HISTO: 0303370

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Heart

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 21

TRT#: 1

SEX: Male

DAY ON TEST: 5

DOSE: 0 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303371

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Heart

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:30

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 22

TRT#: 1

SEX: Male

DAY ON TEST: 3

DOSE: 0 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303372

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Heart

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 23

TRT#: 1

SEX: Male

DAY ON TEST: 2

DOSE: 0 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303373

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 24

TRT#: 1

SEX: Male

DAY ON TEST: 2

DOSE: 0 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303374

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 25

TRT#: 1

SEX: Male

DAY ON TEST: 3

DOSE: 0 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303375

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Heart

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 27

TRT#: 1
DOSE: 0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST: 5
HISTO: 0303377

OBSERVATIONS

* Heart	Myocardium	Infiltration Cellular	Mononuclear CI, Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:30

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 28

TRT#: 1

SEX: Male

DAY ON TEST: 5

DOSE: 0 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303378

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 29

TRT#: 1

SEX: Male

DAY ON TEST: 16

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 0303379

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Heart

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:30

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 30

TRT#: 1

SEX: Male

DAY ON TEST: 16

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 0303380

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:30

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 31

TRT#: 1

SEX: Male

DAY ON TEST: 5

DOSE: 0 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303381

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Heart

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 32

TRT#: 1
DOSE: 0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST: 3
HISTO: 0303382

OBSERVATIONS

* Heart	Myocardium	Infiltration Cellular	Mononuclear CI, Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 33

TRT#: 1

SEX: Male

DAY ON TEST: 16

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 0303383

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 34

TRT#: 1
DOSE: 0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST: 3
HISTO: 0303384

OBSERVATIONS

* Heart	Myocardium	Infiltration Cellular	Mononuclear CI, Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:30

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 36

TRT#: 1

SEX: Male

DAY ON TEST: 5

DOSE: 0 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303386

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Heart

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 37

TRT#: 1
DOSE: 0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST: 3
HISTO: 0303387

OBSERVATIONS

* Heart	Myocardium	Infiltration Cellular	Mononuclear CI, Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 39	TRT#: 1	SEX: Male	DAY ON TEST: 2
	DOSE: 0 MG/KG	DISP: Scheduled Sacrifice	HISTO: 0303389

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Heart

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 40

TRT#: 1

SEX: Male

DAY ON TEST: 5

DOSE: 0 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303390

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 41

TRT#: 1

SEX: Male

DAY ON TEST: 2

DOSE: 0 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303391

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:30

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 42

TRT#: 1

SEX: Male

DAY ON TEST: 2

DOSE: 0 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303392

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 44

TRT#: 1

SEX: Male

DAY ON TEST: 16

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 0303394

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:30

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 45

TRT#: 1

SEX: Male

DAY ON TEST: 3

DOSE: 0 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303395

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 46

TRT#: 1

SEX: Male

DAY ON TEST: 3

DOSE: 0 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303396

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 47

TRT#: 1

SEX: Male

DAY ON TEST: 16

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 0303397

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:30

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 48

TRT#: 1

SEX: Male

DAY ON TEST: 3

DOSE: 0 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303398

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Moderate

Myocardium

Necrosis

Mild

Myocardium

Vacuolization Cytoplasmic

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:30

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 51

TRT#: 3

SEX: Male

DAY ON TEST: 16

DOSE: 400 MG/KG

DISP: Terminal Sacrifice

HISTO: 0303399

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 53

TRT#: 3

SEX: Male

DAY ON TEST: 5

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303401

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

Myocardium

Necrosis

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:30

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 54

TRT#: 3

SEX: Male

DAY ON TEST: 5

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303402

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Mild

Myocardium

Necrosis

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 55

TRT#: 3

SEX: Male

DAY ON TEST: 5

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303403

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

Myocardium

Necrosis

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:30

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 56

TRT#: 3

SEX: Male

DAY ON TEST: 3

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303404

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Moderate

Myocardium

Necrosis

Mild

Myocardium

Vacuolization Cytoplasmic

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 57	TRT#: 3 DOSE: 400 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 16 HISTO: 0303405
OBSERVATIONS * Heart	Myocardium	Infiltration Cellular	Mononuclear CI, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 59

TRT#: 3

SEX: Male

DAY ON TEST: 16

DOSE: 400 MG/KG

DISP: Terminal Sacrifice

HISTO: 0303407

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:30

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 60

TRT#: 3

SEX: Male

DAY ON TEST: 2

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303408

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Mild

Myocardium

Necrosis

Mild

Myocardium

Vacuolization Cytoplasmic

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:30

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 61

TRT#: 3

SEX: Male

DAY ON TEST: 3

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303409

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Moderate

Myocardium

Necrosis

Mild

Myocardium

Vacuolization Cytoplasmic

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:30

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 62

TRT#: 3

SEX: Male

DAY ON TEST: 2

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303410

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:30

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 64

TRT#: 3

SEX: Male

DAY ON TEST: 2

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303412

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Mild

Myocardium

Necrosis

Mild

Myocardium

Vacuolization Cytoplasmic

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 65

TRT#: 3

SEX: Male

DAY ON TEST: 5

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303413

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 66

TRT#: 3

SEX: Male

DAY ON TEST: 5

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303414

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 67

TRT#: 3

SEX: Male

DAY ON TEST: 3

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303415

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:30

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 68

TRT#: 3

SEX: Male

DAY ON TEST: 2

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303416

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:30

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 70

TRT#: 3

SEX: Male

DAY ON TEST: 5

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303418

OBSERVATIONS

* Heart

Myocardium

Fibrosis

Mild

Infiltration Cellular

Mononuclear CI, Mild

Myocardium

Necrosis

Minimal

Myocardium

Vacuolization Cytoplasmic

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 71

TRT#: 3

SEX: Male

DAY ON TEST: 16

DOSE: 400 MG/KG

DISP: Terminal Sacrifice

HISTO: 0303419

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 72

TRT#: 3

SEX: Male

DAY ON TEST: 3

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303420

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 75

TRT#: 3

SEX: Male

DAY ON TEST: 16

DOSE: 400 MG/KG

DISP: Terminal Sacrifice

HISTO: 0303423

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 76

TRT#: 3

SEX: Male

DAY ON TEST: 16

DOSE: 400 MG/KG

DISP: Terminal Sacrifice

HISTO: 0303424

OBSERVATIONS

* Heart

Myocardium

Fibrosis
Infiltration Cellular

Minimal
Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:30

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 77

TRT#: 3

SEX: Male

DAY ON TEST: 3

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303425

OBSERVATIONS

* Heart

Myocardium

Fibrosis

Minimal

Infiltration Cellular

Mononuclear CI, Moderate

Myocardium

Necrosis

Mild

Myocardium

Vacuolization Cytoplasmic

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:30

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 78

TRT#: 3

SEX: Male

DAY ON TEST: 3

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303426

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Moderate

Myocardium

Necrosis

Minimal

Myocardium

Vacuolization Cytoplasmic

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 79

TRT#: 3

SEX: Male

DAY ON TEST: 3

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303427

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:30

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 80

TRT#: 3

SEX: Male

DAY ON TEST: 16

DOSE: 400 MG/KG

DISP: Terminal Sacrifice

HISTO: 0303428

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 81

TRT#: 3

SEX: Male

DAY ON TEST: 5

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303429

OBSERVATIONS

* Heart

Myocardium

Fibrosis

Minimal

Infiltration Cellular

Mononuclear CI, Mild

Myocardium

Necrosis

Mild

Myocardium

Vacuolization Cytoplasmic

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 82

TRT#: 3

SEX: Male

DAY ON TEST: 2

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303430

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:30

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 83

TRT#: 3

SEX: Male

DAY ON TEST: 2

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303431

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Moderate

Myocardium

Necrosis

Mild

Myocardium

Vacuolization Cytoplasmic

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:30

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 84

TRT#: 3

SEX: Male

DAY ON TEST: 2

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303432

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Mild

Myocardium

Necrosis

Mild

Myocardium

Vacuolization Cytoplasmic

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:30

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 85

TRT#: 3

SEX: Male

DAY ON TEST: 3

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303433

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 87

TRT#: 3

SEX: Male

DAY ON TEST: 2

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303435

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 88

TRT#: 3

SEX: Male

DAY ON TEST: 5

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303436

OBSERVATIONS

* Heart

Myocardium

Fibrosis
Infiltration Cellular

Minimal
Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 89

TRT#: 3

SEX: Male

DAY ON TEST: 16

DOSE: 400 MG/KG

DISP: Terminal Sacrifice

HISTO: 0303437

OBSERVATIONS

* Heart

Myocardium

Fibrosis
Infiltration Cellular

Minimal
Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 90

TRT#: 3

SEX: Male

DAY ON TEST: 16

DOSE: 400 MG/KG

DISP: Terminal Sacrifice

HISTO: 0303438

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:30

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 91

TRT#: 3

SEX: Male

DAY ON TEST: 5

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303439

OBSERVATIONS

* Heart

Myocardium

Fibrosis

Infiltration Cellular

Minimal

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:30

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 92

TRT#: 3

SEX: Male

DAY ON TEST: 3

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303440

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Moderate

Myocardium

Necrosis

Minimal

Myocardium

Vacuolization Cytoplasmic

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:30

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 93

TRT#: 3

SEX: Male

DAY ON TEST: 5

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303441

OBSERVATIONS

* Heart

Myocardium

Fibrosis

Minimal

Infiltration Cellular

Mononuclear CI, Mild

Myocardium

Necrosis

Minimal

Myocardium

Vacuolization Cytoplasmic

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:30

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 94

TRT#: 3

SEX: Male

DAY ON TEST: 3

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303442

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Moderate

Myocardium

Necrosis

Mild

Myocardium

Vacuolization Cytoplasmic

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 95

TRT#: 3

SEX: Male

DAY ON TEST: 2

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303443

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Mild

Myocardium

Necrosis

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 96

TRT#: 3

SEX: Male

DAY ON TEST: 16

DOSE: 400 MG/KG

DISP: Terminal Sacrifice

HISTO: 0303444

OBSERVATIONS

* Heart

Myocardium

Fibrosis
Infiltration Cellular

Minimal
Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 97

TRT#: 3

SEX: Male

DAY ON TEST: 2

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303445

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:30

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 101

TRT#: 5

SEX: Male

DAY ON TEST: 16

DOSE: 600 MG/KG

DISP: Terminal Sacrifice

HISTO: 0303447

OBSERVATIONS

* Heart

Myocardium

Fibrosis

Infiltration Cellular

Minimal

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:30

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 102

TRT#: 5

SEX: Male

DAY ON TEST: 16

DOSE: 600 MG/KG

DISP: Terminal Sacrifice

HISTO: 0303448

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:30

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 103

TRT#: 5

SEX: Male

DAY ON TEST: 2

DOSE: 600 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303449

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Mild

Myocardium

Necrosis

Mild

Myocardium

Vacuolization Cytoplasmic

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 104

TRT#: 5
DOSE: 600 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST: 3
HISTO: 0303450

OBSERVATIONS

* Heart

Myocardium
Myocardium
Myocardium

Fibrosis
Infiltration Cellular
Necrosis
Vacuolization Cytoplasmic

Minimal
Mononuclear CI, Moderate
Mild
Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:30

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 105

TRT#: 5

SEX: Male

DAY ON TEST: 3

DOSE: 600 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303451

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Moderate

Myocardium

Necrosis

Mild

Myocardium

Vacuolization Cytoplasmic

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 106

TRT#: 5
DOSE: 600 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST: 3
HISTO: 0303452

OBSERVATIONS

* Heart

Myocardium
Myocardium
Atrium
Myocardium

Fibrosis
Infiltration Cellular
Necrosis
Thrombosis
Vacuolization Cytoplasmic

Minimal
Mononuclear CI, Moderate
Mild
Mild
Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 107

TRT#: 5

SEX: Male

DAY ON TEST: 2

DOSE: 600 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303453

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Mild

Myocardium

Necrosis

Mild

Myocardium

Vacuolization Cytoplasmic

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:30

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 108

TRT#: 5

SEX: Male

DAY ON TEST: 5

DOSE: 600 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303454

OBSERVATIONS

* Heart

Myocardium

Fibrosis

Minimal

Infiltration Cellular

Mononuclear CI, Mild

Myocardium

Necrosis

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 109

TRT#: 5
DOSE: 600 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST: 5
HISTO: 0303455

OBSERVATIONS

* Heart

Myocardium
Myocardium

Fibrosis
Infiltration Cellular
Necrosis

Mild
Mononuclear CI, Mild
Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:30
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 110

TRT#: 5
DOSE: 600 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST: 2
HISTO: 0303456

OBSERVATIONS

* Heart

Myocardium
Myocardium

Infiltration Cellular
Necrosis

Mononuclear CI, Minimal
Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:31

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 111

TRT#: 5

SEX: Male

DAY ON TEST: 3

DOSE: 600 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303457

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Mild

Myocardium

Necrosis

Mild

Myocardium

Vacuolization Cytoplasmic

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 113

TRT#: 5
DOSE: 600 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST: 5
HISTO: 0303459

OBSERVATIONS

* Heart

Myocardium
Myocardium
Atrium
Myocardium

Fibrosis
Infiltration Cellular
Necrosis
Thrombosis
Vacuolization Cytoplasmic

Minimal
Mononuclear CI, Mild
Mild
Mild
Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:31

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 114

TRT#: 5

SEX: Male

DAY ON TEST: 5

DOSE: 600 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303460

OBSERVATIONS

* Heart

Myocardium

Fibrosis

Infiltration Cellular

Minimal

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:31

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 115

TRT#: 5

SEX: Male

DAY ON TEST: 3

DOSE: 600 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303461

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Moderate

Myocardium

Necrosis

Mild

Myocardium

Vacuolization Cytoplasmic

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 116

TRT#: 5

SEX: Male

DAY ON TEST: 16

DOSE: 600 MG/KG

DISP: Terminal Sacrifice

HISTO: 0303462

OBSERVATIONS

* Heart

Myocardium

Fibrosis
Infiltration Cellular

Mild
Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 118

TRT#: 5
DOSE: 600 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST: 2
HISTO: 0303464

OBSERVATIONS

* Heart

Myocardium
Myocardium
Myocardium

Infiltration Cellular
Necrosis
Vacuolization Cytoplasmic

Mononuclear CI, Moderate
Mild
Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 120

TRT#: 5

SEX: Male

DAY ON TEST: 16

DOSE: 600 MG/KG

DISP: Terminal Sacrifice

HISTO: 0303466

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:31

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 121

TRT#: 5

SEX: Male

DAY ON TEST: 5

DOSE: 600 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303467

OBSERVATIONS

* Heart

Myocardium

Fibrosis

Minimal

Infiltration Cellular

Mononuclear CI, Mild

Myocardium

Necrosis

Mild

Myocardium

Vacuolization Cytoplasmic

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:31

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 122

TRT#: 5

SEX: Male

DAY ON TEST: 3

DOSE: 600 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303468

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Moderate

Myocardium

Necrosis

Mild

Myocardium

Vacuolization Cytoplasmic

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:31

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 123

TRT#: 5

SEX: Male

DAY ON TEST: 3

DOSE: 600 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303469

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Moderate

Myocardium

Necrosis

Mild

Myocardium

Vacuolization Cytoplasmic

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 124

TRT#: 5
DOSE: 600 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST: 2
HISTO: 0303470

OBSERVATIONS

* Heart

Myocardium
Myocardium

Infiltration Cellular
Necrosis

Mononuclear CI, Minimal
Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 125

TRT#: 5
DOSE: 600 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST: 2
HISTO: 0303471

OBSERVATIONS

* Heart

Myocardium
Myocardium

Infiltration Cellular
Necrosis

Mononuclear CI, Mild
Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 126

TRT#: 5
DOSE: 600 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST: 3
HISTO: 0303472

OBSERVATIONS

* Heart

Myocardium
Myocardium
Myocardium

Fibrosis
Infiltration Cellular
Necrosis
Vacuolization Cytoplasmic

Minimal
Mononuclear CI, Moderate
Mild
Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 127

TRT#: 5

SEX: Male

DAY ON TEST: 2

DOSE: 600 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303473

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 128

TRT#: 5
DOSE: 600 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST: 2
HISTO: 0303474

OBSERVATIONS

* Heart

Myocardium
Myocardium
Myocardium

Infiltration Cellular
Necrosis
Vacuolization Cytoplasmic

Mononuclear CI, Mild
Mild
Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 129

TRT#: 5

SEX: Male

DAY ON TEST: 5

DOSE: 600 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303475

OBSERVATIONS

* Heart

Myocardium

Fibrosis

Minimal

Infiltration Cellular

Mononuclear CI, Mild

Myocardium

Necrosis

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 130

TRT#: 5
DOSE: 600 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST: 2
HISTO: 0303476

OBSERVATIONS

* Heart

Myocardium
Myocardium

Infiltration Cellular
Necrosis

Mononuclear CI, Mild
Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:31

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 133

TRT#: 5

SEX: Male

DAY ON TEST: 16

DOSE: 600 MG/KG

DISP: Terminal Sacrifice

HISTO: 0303479

OBSERVATIONS

* Heart

Myocardium

Fibrosis

Infiltration Cellular

Mild

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 134

TRT#: 5
DOSE: 600 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST: 3
HISTO: 0303480

OBSERVATIONS

* Heart

Myocardium
Myocardium
Myocardium

Infiltration Cellular
Necrosis
Vacuolization Cytoplasmic

Mononuclear CI, Moderate
Mild
Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 135

TRT#: 5

SEX: Male

DAY ON TEST: 16

DOSE: 600 MG/KG

DISP: Terminal Sacrifice

HISTO: 0303481

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 136

TRT#: 5
DOSE: 600 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST: 5
HISTO: 0303482

OBSERVATIONS

* Heart

Myocardium
Myocardium
Myocardium

Fibrosis
Infiltration Cellular
Necrosis
Vacuolization Cytoplasmic

Mild
Mononuclear CI, Mild
Mild
Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 138

TRT#: 5

SEX: Male

DAY ON TEST: 16

DOSE: 600 MG/KG

DISP: Terminal Sacrifice

HISTO: 0303484

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 139

TRT#: 5

SEX: Male

DAY ON TEST: 3

DOSE: 600 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303485

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Moderate

Myocardium

Necrosis

Mild

Myocardium

Vacuolization Cytoplasmic

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:31

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 141

TRT#: 5

SEX: Male

DAY ON TEST: 16

DOSE: 600 MG/KG

DISP: Terminal Sacrifice

HISTO: 0303487

OBSERVATIONS

* Heart

Myocardium

Fibrosis

Infiltration Cellular

Minimal

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:31

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 142

TRT#: 5

SEX: Male

DAY ON TEST: 16

DOSE: 600 MG/KG

DISP: Terminal Sacrifice

HISTO: 0303488

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:31

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 143

TRT#: 5

SEX: Male

DAY ON TEST: 2

DOSE: 600 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303489

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Mild

Myocardium

Necrosis

Mild

Myocardium

Vacuolization Cytoplasmic

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 145

TRT#: 5
DOSE: 600 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST: 5
HISTO: 0303491

OBSERVATIONS

* Heart

Myocardium
Myocardium

Fibrosis
Infiltration Cellular
Necrosis

Minimal
Mononuclear CI, Mild
Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 146

TRT#: 5
DOSE: 600 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 16
HISTO: 0303492

OBSERVATIONS

* Heart

Myocardium

Fibrosis
Infiltration Cellular

Minimal
Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 147

TRT#: 5
DOSE: 600 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST: 5
HISTO: 0303493

OBSERVATIONS

* Heart

Myocardium
Myocardium

Fibrosis
Infiltration Cellular
Necrosis

Mild
Mononuclear CI, Mild
Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 148

TRT#: 5
DOSE: 600 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST: 5
HISTO: 0303494

OBSERVATIONS

* Heart

Myocardium
Myocardium

Fibrosis
Infiltration Cellular
Necrosis

Minimal
Mononuclear CI, Mild
Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 151

TRT#: 2
DOSE: 0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST: 3
HISTO: 0303495

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Heart

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 152

TRT#: 2
DOSE: 0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST: 3
HISTO: 0303496

OBSERVATIONS

* Heart	Myocardium	Infiltration Cellular	Mononuclear CI, Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 153

TRT#: 2
DOSE: 0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST: 5
HISTO: 0303497

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 154

TRT#: 2
DOSE: 0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 16
HISTO: 0303498

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 155

TRT#: 2
DOSE: 0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST: 5
HISTO: 0303499

OBSERVATIONS

* Heart	Myocardium	Infiltration Cellular	Mononuclear CI, Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 157

TRT#: 2
DOSE: 0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST: 5
HISTO: 0303501

OBSERVATIONS

* Heart	Myocardium	Infiltration Cellular	Mononuclear CI, Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 159

TRT#: 2
DOSE: 0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST: 2
HISTO: 0303503

OBSERVATIONS

* Heart	Myocardium	Infiltration Cellular	Mononuclear CI, Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 160

TRT#: 2
DOSE: 0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST: 3
HISTO: 0303504

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Heart

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 161

TRT#: 2
DOSE: 0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 16
HISTO: 0303505

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 162

TRT#: 2
DOSE: 0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST: 5
HISTO: 0303506

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Heart

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 163

TRT#: 2
DOSE: 0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST: 3
HISTO: 0303507

OBSERVATIONS

* Heart	Myocardium	Infiltration Cellular	Mononuclear CI, Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 164

TRT#: 2
DOSE: 0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST: 2
HISTO: 0303508

OBSERVATIONS

* Heart	Myocardium	Infiltration Cellular	Mononuclear CI, Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 166

TRT#: 2
DOSE: 0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST: 3
HISTO: 0303510

OBSERVATIONS

* Heart	Myocardium	Infiltration Cellular	Mononuclear CI, Minimal
---------	------------	-----------------------	-------------------------

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 167

TRT#: 2
DOSE: 0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST: 3
HISTO: 0303511

OBSERVATIONS

* Heart	Myocardium	Infiltration Cellular	Mononuclear CI, Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 168

TRT#: 2
DOSE: 0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST: 5
HISTO: 0303512

OBSERVATIONS

* Heart	Myocardium	Infiltration Cellular	Mononuclear CI, Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 169

TRT#: 2
DOSE: 0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST: 5
HISTO: 0303513

OBSERVATIONS

* Heart	Myocardium	Infiltration Cellular	Mononuclear CI, Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 170

TRT#: 2
DOSE: 0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 16
HISTO: 0303514

OBSERVATIONS

* Heart	Myocardium	Infiltration Cellular	Mononuclear CI, Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 171

TRT#: 2
DOSE: 0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST: 2
HISTO: 0303515

OBSERVATIONS

* Heart	Myocardium	Infiltration Cellular	Mononuclear CI, Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:31

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 173

TRT#: 2

SEX: Female

DAY ON TEST: 5

DOSE: 0 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303517

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:31

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 174

TRT#: 2

SEX: Female

DAY ON TEST: 5

DOSE: 0 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303518

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:31

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 175

TRT#: 2

SEX: Female

DAY ON TEST: 3

DOSE: 0 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303519

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Heart

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 176

TRT#: 2
DOSE: 0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 16
HISTO: 0303520

OBSERVATIONS

* Heart	Myocardium	Infiltration Cellular	Mononuclear CI, Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 177

TRT#: 2
DOSE: 0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST: 2
HISTO: 0303521

OBSERVATIONS

* Heart	Myocardium	Infiltration Cellular	Mononuclear CI, Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 179

TRT#: 2
DOSE: 0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST: 2
HISTO: 0303523

OBSERVATIONS

* Heart	Myocardium	Infiltration Cellular	Mononuclear CI, Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 181

TRT#: 2
DOSE: 0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 16
HISTO: 0303525

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 182

TRT#: 2
DOSE: 0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 16
HISTO: 0303526

OBSERVATIONS

* Heart	Myocardium	Infiltration Cellular	Mononuclear CI, Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 183

TRT#: 2
DOSE: 0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST: 5
HISTO: 0303527

OBSERVATIONS

* Heart	Myocardium	Infiltration Cellular	Mononuclear CI, Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 184

TRT#: 2
DOSE: 0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 16
HISTO: 0303528

OBSERVATIONS

* Heart	Myocardium	Infiltration Cellular	Mononuclear CI, Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 185

TRT#: 2
DOSE: 0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 16
HISTO: 0303529

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:31

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 186

TRT#: 2

SEX: Female

DAY ON TEST: 3

DOSE: 0 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303530

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Heart

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 188

TRT#: 2
DOSE: 0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST: 3
HISTO: 0303532

OBSERVATIONS

* Heart	Myocardium	Infiltration Cellular	Mononuclear CI, Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 189

TRT#: 2
DOSE: 0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST: 2
HISTO: 0303533

OBSERVATIONS

* Heart	Myocardium	Infiltration Cellular	Mononuclear CI, Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 191

TRT#: 2
DOSE: 0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 16
HISTO: 0303535

OBSERVATIONS

* Heart	Myocardium	Infiltration Cellular	Mononuclear CI, Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:31

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 192

TRT#: 2

SEX: Female

DAY ON TEST: 2

DOSE: 0 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303536

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 193

TRT#: 2
DOSE: 0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST: 2
HISTO: 0303537

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 194

TRT#: 2
DOSE: 0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST: 2
HISTO: 0303538

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Heart

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 195

TRT#: 2
DOSE: 0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 16
HISTO: 0303539

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 196

TRT#: 2
DOSE: 0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST: 5
HISTO: 0303540

OBSERVATIONS

* Heart	Myocardium	Infiltration Cellular	Mononuclear CI, Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 197

TRT#: 2
DOSE: 0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST: 2
HISTO: 0303541

OBSERVATIONS

* Heart	Myocardium	Infiltration Cellular	Mononuclear CI, Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 198

TRT#: 2
DOSE: 0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST: 3
HISTO: 0303542

OBSERVATIONS

* Heart	Myocardium	Infiltration Cellular	Mononuclear CI, Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 201

TRT#: 4

SEX: Female

DAY ON TEST: 2

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303543

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Mild

Myocardium

Necrosis

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 203

TRT#: 4
DOSE: 400 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST: 5
HISTO: 0303545

OBSERVATIONS

* Heart

Myocardium
Myocardium

Fibrosis
Infiltration Cellular
Necrosis

Minimal
Mononuclear CI, Minimal
Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 204

TRT#: 4

SEX: Female

DAY ON TEST: 5

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303546

OBSERVATIONS

* Heart

Myocardium

Fibrosis

Minimal

Myocardium

Infiltration Cellular

Mononuclear CI, Mild

Necrosis

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 205

TRT#: 4

SEX: Female

DAY ON TEST: 16

DOSE: 400 MG/KG

DISP: Terminal Sacrifice

HISTO: 0303547

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:31

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 206

TRT#: 4

SEX: Female

DAY ON TEST: 3

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303548

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Moderate

Myocardium

Necrosis

Minimal

Myocardium

Vacuolization Cytoplasmic

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 207

TRT#: 4

SEX: Female

DAY ON TEST: 5

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303549

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 208

TRT#: 4

SEX: Female

DAY ON TEST: 16

DOSE: 400 MG/KG

DISP: Terminal Sacrifice

HISTO: 0303550

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 209

TRT#: 4
DOSE: 400 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST: 5
HISTO: 0303551

OBSERVATIONS

* Heart

Myocardium
Myocardium

Fibrosis
Infiltration Cellular
Necrosis

Minimal
Mononuclear CI, Mild
Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:31

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 210

TRT#: 4

SEX: Female

DAY ON TEST: 16

DOSE: 400 MG/KG

DISP: Terminal Sacrifice

HISTO: 0303552

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 212

TRT#: 4
DOSE: 400 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST: 5
HISTO: 0303554

OBSERVATIONS

* Heart

Myocardium
Myocardium

Fibrosis
Infiltration Cellular
Vacuolization Cytoplasmic

Minimal
Mononuclear CI, Mild
Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 213

TRT#: 4
DOSE: 400 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST: 3
HISTO: 0303555

OBSERVATIONS

* Heart

Myocardium
Myocardium
Myocardium

Infiltration Cellular
Necrosis
Vacuolization Cytoplasmic

Mononuclear CI, Moderate
Mild
Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 214

TRT#: 4

SEX: Female

DAY ON TEST: 2

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303556

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 216

TRT#: 4

SEX: Female

DAY ON TEST: 2

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303558

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Mild

Myocardium

Necrosis

Mild

Myocardium

Vacuolization Cytoplasmic

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:31

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 217

TRT#: 4

SEX: Female

DAY ON TEST: 3

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303559

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Moderate

Myocardium

Necrosis

Moderate

Myocardium

Vacuolization Cytoplasmic

Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 218

TRT#: 4

SEX: Female

DAY ON TEST: 16

DOSE: 400 MG/KG

DISP: Terminal Sacrifice

HISTO: 0303560

OBSERVATIONS

* Heart

Myocardium

Fibrosis
Infiltration Cellular

Minimal
Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 219

TRT#: 4
DOSE: 400 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST: 2
HISTO: 0303561

OBSERVATIONS

* Heart

Myocardium
Myocardium

Infiltration Cellular
Necrosis

Mononuclear CI, Mild
Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 221

TRT#: 4

SEX: Female

DAY ON TEST: 3

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303563

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 223

TRT#: 4

SEX: Female

DAY ON TEST: 2

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303565

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 224

TRT#: 4

SEX: Female

DAY ON TEST: 5

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303566

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 225

TRT#: 4

SEX: Female

DAY ON TEST: 2

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303567

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Mild

Myocardium

Necrosis

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 226

TRT#: 4

SEX: Female

DAY ON TEST: 16

DOSE: 400 MG/KG

DISP: Terminal Sacrifice

HISTO: 0303568

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 227

TRT#: 4

SEX: Female

DAY ON TEST: 3

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303569

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Moderate

Myocardium

Necrosis

Mild

Myocardium

Vacuolization Cytoplasmic

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 228

TRT#: 4
DOSE: 400 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST: 3
HISTO: 0303570

OBSERVATIONS

* Heart

Myocardium
Myocardium
Myocardium

Infiltration Cellular
Necrosis
Vacuolization Cytoplasmic

Mononuclear CI, Moderate
Mild
Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 229

TRT#: 4

SEX: Female

DAY ON TEST: 2

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303571

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:31

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 230

TRT#: 4

SEX: Female

DAY ON TEST: 2

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303572

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Mild

Myocardium

Necrosis

Minimal

Myocardium

Vacuolization Cytoplasmic

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 231

TRT#: 4

SEX: Female

DAY ON TEST: 2

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303573

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Moderate

Myocardium

Necrosis

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 232

TRT#: 4

SEX: Female

DAY ON TEST: 16

DOSE: 400 MG/KG

DISP: Terminal Sacrifice

HISTO: 0303574

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 233

TRT#: 4

SEX: Female

DAY ON TEST: 3

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303575

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:31

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 235

TRT#: 4

SEX: Female

DAY ON TEST: 5

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303577

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Mild

Myocardium

Necrosis

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 236

TRT#: 4

SEX: Female

DAY ON TEST: 16

DOSE: 400 MG/KG

DISP: Terminal Sacrifice

HISTO: 0303578

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 238

TRT#: 4

SEX: Female

DAY ON TEST: 16

DOSE: 400 MG/KG

DISP: Terminal Sacrifice

HISTO: 0303580

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:31

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 239

TRT#: 4

SEX: Female

DAY ON TEST: 2

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303581

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Mild

Myocardium

Necrosis

Minimal

Myocardium

Vacuolization Cytoplasmic

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:31

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 240

TRT#: 4

SEX: Female

DAY ON TEST: 5

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303582

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

Myocardium

Necrosis

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 241

TRT#: 4

SEX: Female

DAY ON TEST: 5

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303583

OBSERVATIONS

* Heart

Myocardium

Fibrosis

Minimal

Infiltration Cellular

Mononuclear CI, Mild

Myocardium

Necrosis

Minimal

Myocardium

Vacuolization Cytoplasmic

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 242

TRT#: 4
DOSE: 400 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST: 3
HISTO: 0303584

OBSERVATIONS

* Heart

Myocardium
Myocardium

Infiltration Cellular
Necrosis

Mononuclear CI, Minimal
Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 243

TRT#: 4

SEX: Female

DAY ON TEST: 5

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303585

OBSERVATIONS

* Heart

Myocardium

Fibrosis

Minimal

Infiltration Cellular

Mononuclear CI, Mild

Myocardium

Necrosis

Mild

Myocardium

Vacuolization Cytoplasmic

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 244

TRT#: 4

SEX: Female

DAY ON TEST: 16

DOSE: 400 MG/KG

DISP: Terminal Sacrifice

HISTO: 0303586

OBSERVATIONS

* Heart

Myocardium

Fibrosis
Infiltration Cellular

Minimal
Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 246

TRT#: 4

SEX: Female

DAY ON TEST: 3

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303588

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:31

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 247

TRT#: 4

SEX: Female

DAY ON TEST: 16

DOSE: 400 MG/KG

DISP: Terminal Sacrifice

HISTO: 0303589

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:31

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 248

TRT#: 4

SEX: Female

DAY ON TEST: 3

DOSE: 400 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303590

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 251

TRT#: 6

SEX: Female

DAY ON TEST: 3

DOSE: 600 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303591

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 252

TRT#: 6
DOSE: 600 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST: 2
HISTO: 0303592

OBSERVATIONS

* Heart

Myocardium
Myocardium

Infiltration Cellular
Necrosis

Mononuclear CI, Mild
Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 253

TRT#: 6
DOSE: 600 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST: 5
HISTO: 0303593

OBSERVATIONS

* Heart

Myocardium
Myocardium

Fibrosis
Infiltration Cellular
Necrosis

Minimal
Mononuclear CI, Mild
Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:31

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 254

TRT#: 6

SEX: Female

DAY ON TEST: 16

DOSE: 600 MG/KG

DISP: Terminal Sacrifice

HISTO: 0303594

OBSERVATIONS

* Heart

Myocardium

Fibrosis

Infiltration Cellular

Minimal

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 255

TRT#: 6

SEX: Female

DAY ON TEST: 16

DOSE: 600 MG/KG

DISP: Terminal Sacrifice

HISTO: 0303595

OBSERVATIONS

* Heart

Myocardium

Fibrosis
Infiltration Cellular

Minimal
Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:31

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 256

TRT#: 6

SEX: Female

DAY ON TEST: 2

DOSE: 600 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303596

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Mild

Myocardium

Necrosis

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 257

TRT#: 6

SEX: Female

DAY ON TEST: 5

DOSE: 600 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303597

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

Myocardium

Necrosis

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:31

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 259

TRT#: 6

SEX: Female

DAY ON TEST: 2

DOSE: 600 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303599

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Mild

Myocardium

Necrosis

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 260

TRT#: 6

SEX: Female

DAY ON TEST: 5

DOSE: 600 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303600

OBSERVATIONS

* Heart

Myocardium

Fibrosis

Minimal

Infiltration Cellular

Mononuclear CI, Mild

Myocardium

Necrosis

Mild

Myocardium

Vacuolization Cytoplasmic

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 261

TRT#: 6

SEX: Female

DAY ON TEST: 3

DOSE: 600 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303601

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Moderate

Myocardium

Necrosis

Mild

Myocardium

Vacuolization Cytoplasmic

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 265

TRT#: 6

SEX: Female

DAY ON TEST: 2

DOSE: 600 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303605

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Mild

Myocardium

Necrosis

Mild

Myocardium

Vacuolization Cytoplasmic

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 267

TRT#: 6

SEX: Female

DAY ON TEST: 16

DOSE: 600 MG/KG

DISP: Terminal Sacrifice

HISTO: 0303607

OBSERVATIONS

* Heart

Myocardium

Fibrosis
Infiltration Cellular

Minimal
Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:31

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 268

TRT#: 6

SEX: Female

DAY ON TEST: 3

DOSE: 600 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303608

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Moderate

Myocardium

Necrosis

Mild

Myocardium

Vacuolization Cytoplasmic

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:31

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 269

TRT#: 6

SEX: Female

DAY ON TEST: 2

DOSE: 600 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303609

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

Myocardium

Necrosis

Minimal

Myocardium

Vacuolization Cytoplasmic

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:31

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 270

TRT#: 6

SEX: Female

DAY ON TEST: 3

DOSE: 600 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303610

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Moderate

Myocardium

Necrosis

Mild

Myocardium

Vacuolization Cytoplasmic

Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 272

TRT#: 6
DOSE: 600 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST: 5
HISTO: 0303612

OBSERVATIONS

* Heart

Myocardium
Myocardium

Fibrosis
Infiltration Cellular
Necrosis

Minimal
Mononuclear CI, Mild
Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 273

TRT#: 6

SEX: Female

DAY ON TEST: 5

DOSE: 600 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303613

OBSERVATIONS

* Heart

Myocardium

Fibrosis

Minimal

Infiltration Cellular

Mononuclear CI, Moderate

Myocardium

Necrosis

Mild

Myocardium

Vacuolization Cytoplasmic

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:31

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 274

TRT#: 6

SEX: Female

DAY ON TEST: 16

DOSE: 600 MG/KG

DISP: Terminal Sacrifice

HISTO: 0303614

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 275

TRT#: 6

SEX: Female

DAY ON TEST: 16

DOSE: 600 MG/KG

DISP: Terminal Sacrifice

HISTO: 0303615

OBSERVATIONS

* Heart

Myocardium

Fibrosis
Infiltration Cellular

Minimal
Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 276

TRT#: 6
DOSE: 600 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST: 5
HISTO: 0303616

OBSERVATIONS

* Heart

Myocardium
Myocardium
Myocardium

Fibrosis
Infiltration Cellular
Necrosis
Vacuolization Cytoplasmic

Minimal
Mononuclear CI, Mild
Minimal
Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:31

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 277

TRT#: 6

SEX: Female

DAY ON TEST: 3

DOSE: 600 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303617

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Moderate

Myocardium

Necrosis

Mild

Myocardium

Vacuolization Cytoplasmic

Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 278

TRT#: 6
DOSE: 600 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST: 5
HISTO: 0303618

OBSERVATIONS

* Heart

Myocardium
Myocardium

Fibrosis
Infiltration Cellular
Necrosis

Minimal
Mononuclear CI, Mild
Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 279

TRT#: 6

SEX: Female

DAY ON TEST: 16

DOSE: 600 MG/KG

DISP: Terminal Sacrifice

HISTO: 0303619

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 281

TRT#: 6

SEX: Female

DAY ON TEST: 3

DOSE: 600 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303621

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Moderate

Myocardium

Necrosis

Mild

Myocardium

Vacuolization Cytoplasmic

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 282

TRT#: 6
DOSE: 600 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST: 2
HISTO: 0303622

OBSERVATIONS

* Heart

Myocardium
Myocardium

Infiltration Cellular
Necrosis

Mononuclear CI, Mild
Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 283

TRT#: 6

SEX: Female

DAY ON TEST: 3

DOSE: 600 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303623

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 284

TRT#: 6

SEX: Female

DAY ON TEST: 5

DOSE: 600 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303624

OBSERVATIONS

* Heart

Myocardium

Fibrosis

Minimal

Infiltration Cellular

Mononuclear CI, Mild

Myocardium

Necrosis

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 285

TRT#: 6

SEX: Female

DAY ON TEST: 2

DOSE: 600 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303625

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

Myocardium

Necrosis

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 286

TRT#: 6

SEX: Female

DAY ON TEST: 16

DOSE: 600 MG/KG

DISP: Terminal Sacrifice

HISTO: 0303626

OBSERVATIONS

* Heart

Myocardium

Fibrosis
Infiltration Cellular

Minimal
Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:31

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 287

TRT#: 6

SEX: Female

DAY ON TEST: 2

DOSE: 600 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303627

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Mild

Myocardium

Necrosis

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 288

TRT#: 6
DOSE: 600 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST: 5
HISTO: 0303628

OBSERVATIONS

* Heart

Myocardium
Myocardium

Fibrosis
Infiltration Cellular
Necrosis

Minimal
Mononuclear CI, Mild
Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 289

TRT#: 6

SEX: Female

DAY ON TEST: 16

DOSE: 600 MG/KG

DISP: Terminal Sacrifice

HISTO: 0303629

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 290

TRT#: 6

SEX: Female

DAY ON TEST: 2

DOSE: 600 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303630

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

Myocardium

Necrosis

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 291

TRT#: 6
DOSE: 600 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST: 5
HISTO: 0303631

OBSERVATIONS

* Heart

Myocardium
Myocardium

Fibrosis
Infiltration Cellular
Necrosis

Minimal
Mononuclear CI, Mild
Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 292

TRT#: 6

SEX: Female

DAY ON TEST: 2

DOSE: 600 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303632

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Mild

Myocardium

Necrosis

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:31

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 293

TRT#: 6

SEX: Female

DAY ON TEST: 16

DOSE: 600 MG/KG

DISP: Terminal Sacrifice

HISTO: 0303633

OBSERVATIONS

* Heart

Myocardium

Fibrosis

Infiltration Cellular

Minimal

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:31

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 294

TRT#: 6

SEX: Female

DAY ON TEST: 3

DOSE: 600 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303634

OBSERVATIONS

* Heart

Myocardium

Fibrosis

Minimal

Infiltration Cellular

Mononuclear CI, Moderate

Myocardium

Necrosis

Mild

Myocardium

Vacuolization Cytoplasmic

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 296

TRT#: 6

SEX: Female

DAY ON TEST: 3

DOSE: 600 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303636

OBSERVATIONS

* Heart

Myocardium

Fibrosis

Minimal

Myocardium

Infiltration Cellular

Mononuclear CI, Moderate

Myocardium

Necrosis

Moderate

Vacuolization Cytoplasmic

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/21/2014

Time Report Requested: 20:53:31

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 297

TRT#: 6

SEX: Female

DAY ON TEST: 3

DOSE: 600 MG/KG

DISP: Scheduled Sacrifice

HISTO: 0303637

OBSERVATIONS

* Heart

Myocardium

Fibrosis

Minimal

Infiltration Cellular

Mononuclear CI, Moderate

Myocardium

Necrosis

Mild

Myocardium

Vacuolization Cytoplasmic

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99028-97
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: bis(2-Chloroethoxy)methane
CAS Number: 111-91-1

Date Report Requested: 10/21/2014
Time Report Requested: 20:53:31
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 298

TRT#: 6

SEX: Female

DAY ON TEST: 16

DOSE: 600 MG/KG

DISP: Terminal Sacrifice

HISTO: 0303638

OBSERVATIONS

* Heart

Myocardium

Infiltration Cellular

Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****

* PROTOCOL REQUIRED TISSUE