

Experiment Number: 93021-01
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/21/2014
Time Report Requested: 16:56:53
First Dose M/F: NA / NA
Lab: MBA

C Number:	C93021
Lock Date:	05/17/1995
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: 93021-01
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/21/2014
Time Report Requested: 16:56:53
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 1	TRT#: 1	SEX: Male	DAY ON TEST: 17
	DOSE: 0_MG/ML	DISP: Terminal Sacrifice	HISTO: MB231G-1

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Kidney	* Liver	* Lung
* Skin	* Spinal Cord		

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-01

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dicyclohexylcarbodiimide

CAS Number: 538-75-0

Date Report Requested: 10/21/2014

Time Report Requested: 16:56:53

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 2

TRT#: 1

SEX: Male

DAY ON TEST: 17

DOSE: 0_MG/ML

DISP: Terminal Sacrifice

HISTO: MB231G-2

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain

* Kidney

* Liver

* Lung

* Skin

* Spinal Cord

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-01

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dicyclohexylcarbodiimide

CAS Number: 538-75-0

Date Report Requested: 10/21/2014

Time Report Requested: 16:56:53

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 3

TRT#: 1

SEX: Male

DAY ON TEST: 17

DOSE: 0_MG/ML

DISP: Terminal Sacrifice

HISTO: MB231G-3

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain

* Kidney

* Liver

* Lung

* Skin

* Spinal Cord

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-01
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/21/2014
Time Report Requested: 16:56:53
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 4	TRT#: 1	SEX: Male	DAY ON TEST: 17
	DOSE: 0_MG/ML	DISP: Terminal Sacrifice	HISTO: MB231G-4

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Kidney	* Liver	* Lung
* Skin	* Spinal Cord		

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-01
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/21/2014
Time Report Requested: 16:56:53
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 5	TRT#: 1	SEX: Male	DAY ON TEST: 17
	DOSE: 0_MG/ML	DISP: Terminal Sacrifice	HISTO: MB231G-5

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Kidney	* Liver	* Lung
* Skin	* Spinal Cord		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-01
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/21/2014
Time Report Requested: 16:56:53
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 6	TRT#: 2	SEX: Male	DAY ON TEST: 17
	DOSE: 2 MG/ML L	DISP: Terminal Sacrifice	HISTO: MB231G-6

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Kidney	* Liver	* Lung
* Spinal Cord			

OBSERVATIONS

* Skin	Epidermis, SOA	Hyperplasia	Diffuse, Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-01
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/21/2014
Time Report Requested: 16:56:53
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 7	TRT#: 2	SEX: Male	DAY ON TEST: 17
	DOSE: 2 MG/ML L	DISP: Terminal Sacrifice	HISTO: MB231G-7

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Kidney	* Liver	* Lung
* Spinal Cord			

OBSERVATIONS

* Skin	Epidermis, SOA	Hyperplasia	Diffuse, Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-01
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/21/2014
Time Report Requested: 16:56:53
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 8	TRT#: 2	SEX: Male	DAY ON TEST: 17
	DOSE: 2 MG/ML L	DISP: Terminal Sacrifice	HISTO: MB231G-8

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Kidney	* Liver	* Lung
* Skin	* Spinal Cord		

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-01
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/21/2014
Time Report Requested: 16:56:53
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 9	TRT#: 2	SEX: Male	DAY ON TEST: 17
	DOSE: 2 MG/ML L	DISP: Terminal Sacrifice	HISTO: MB231G-9

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Kidney	* Liver	* Lung
* Spinal Cord			

OBSERVATIONS

* Skin	Epidermis, SOA	Hyperplasia	Diffuse, Minimal
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PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-01
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/21/2014
Time Report Requested: 16:56:53
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 10

TRT#: 2

SEX: Male

DAY ON TEST: 17

DOSE: 2 MG/ML L

DISP: Terminal Sacrifice

HISTO: MB231G-10

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain

* Kidney

* Liver

* Lung

* Skin

* Spinal Cord

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-01
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/21/2014
Time Report Requested: 16:56:53
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 11	TRT#: 3 DOSE: 6 MG/ML	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 17 HISTO: MB231G-11
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Kidney	* Liver	* Lung
* Spinal Cord			

OBSERVATIONS

* Skin [Hyperplasia TGLS = 1-4]	Epidermis, SOA	Hyperplasia	Diffuse, Minimal
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PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-01
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/21/2014
Time Report Requested: 16:56:53
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 12	TRT#: 3 DOSE: 6 MG/ML	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 17 HISTO: MB231G-12
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Kidney	* Liver	* Lung
* Spinal Cord			

OBSERVATIONS

* Skin	Epidermis, SOA SOA Epidermis, SOA	Hyperplasia Inflammation Necrosis	Diffuse, Moderate Chronic Active, Focal, Mild Focal, Mild
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[Necrosis TGLS = 1-4]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-01
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/21/2014
Time Report Requested: 16:56:53
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 13	TRT#: 3 DOSE: 6 MG/ML	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 17 HISTO: MB231G-13
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Kidney	* Liver	* Lung
* Spinal Cord			

OBSERVATIONS

* Skin [Hyperplasia TGLS = 1-4]	Epidermis, SOA	Hyperplasia	Diffuse, Mild
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PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-01
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/21/2014
Time Report Requested: 16:56:53
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 14	TRT#: 3 DOSE: 6 MG/ML	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 17 HISTO: MB231G-14
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Liver	* Lung	* Spinal Cord
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OBSERVATIONS

* Kidney [Nephroblastoma TGLS = 1-4]		Nephroblastoma	
* Skin [Hyperplasia TGLS = 2-4]	Epidermis, SOA SOA	Hyperplasia Inflammation	Diffuse, Moderate Chronic Active, Focal, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-01
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/21/2014
Time Report Requested: 16:56:53
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 15	TRT#: 3	SEX: Male	DAY ON TEST: 17
	DOSE: 6 MG/ML	DISP: Terminal Sacrifice	HISTO: MB231G-15

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Kidney	* Liver	* Lung
* Skin	* Spinal Cord		

OBSERVATIONS

* Skin
Note: TGL 1-NCL

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-01
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/21/2014
Time Report Requested: 16:56:53
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 16	TRT#: 4 DOSE: 17_MG/ML	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: 11 HISTO: MB231G-16
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	* Brain	* Kidney
* Liver	* Lung	* Spinal Cord	

OBSERVATIONS

Adren Cortex Note: TGL 1-NCL			
* Skin	Epidermis, SOA SOA Epidermis, SOA	Hyperplasia Inflammation Necrosis	Diffuse, Moderate Chronic Active, Focal, Mild Focal, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-01
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/21/2014
Time Report Requested: 16:56:53
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 17	TRT#: 4 DOSE: 17_MG/ML	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: 10 HISTO: MB231G-17
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	* Brain	* Kidney
* Liver	* Lung	* Spinal Cord	

OBSERVATIONS

Adren Cortex Note: TGL 1-NCL	Control	Inflammation	Chronic Active, Focal, Mild
* Skin	SOA	Inflammation	Chronic Active, Diffuse, Moderate
	Epidermis, SOA	Necrosis	Focal, Moderate

[Necrosis TGLS = 2-4]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-01
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/21/2014
Time Report Requested: 16:56:53
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 18	TRT#: 4 DOSE: 17_MG/ML	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: 11 HISTO: MB231G-18
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	* Brain	* Kidney
* Liver	* Lung	* Spinal Cord	

OBSERVATIONS

Adren Cortex Note: TGL 1-NCL			
* Skin [Necrosis TGLS = 2-4]	Epidermis, SOA	Necrosis	Diffuse, Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-01
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/21/2014
Time Report Requested: 16:56:53
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 19

TRT#: 4

SEX: Male

DAY ON TEST: 17

DOSE: 17_MG/ML

DISP: Terminal Sacrifice

HISTO: MB231G-19

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain
* Spinal Cord

* Kidney

* Liver

* Lung

OBSERVATIONS

* Skin

Dermis, SOA
Epidermis, SOA
SOA
Epidermis, SOA

Edema
Hyperplasia
Inflammation
Necrosis

Focal, Moderate
Diffuse, Moderate
Chronic Active, Diffuse, Moderate
Focal, Mild

[Necrosis TGLS = 2-4]

PRIMARY CAUSE OF DEATH

-

Animal Note: CARCASS, THIN TGL 1-NST

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-01
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/21/2014
Time Report Requested: 16:56:53
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 20	TRT#: 4 DOSE: 17_MG/ML	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: 11 HISTO: MB231G-20
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	* Brain	* Kidney
* Liver	* Lung	* Spinal Cord	

OBSERVATIONS

Adren Medulla Note: TGL 1-NCL	Control	Inflammation	Chronic Active, Focal, Minimal
* Skin	Control, Epidermis	Necrosis	Focal, Minimal
	Epidermis, SOA	Necrosis	Marked

[Necrosis TGLS = 2-4]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-01

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dicyclohexylcarbodiimide

CAS Number: 538-75-0

Date Report Requested: 10/21/2014

Time Report Requested: 16:56:53

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 31

TRT#: 7

SEX: Female

DAY ON TEST: 17

DOSE: 0_MG/ML

DISP: Terminal Sacrifice

HISTO: MB231G-31

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain

* Kidney

* Liver

* Lung

* Skin

* Spinal Cord

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-01
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/21/2014
Time Report Requested: 16:56:53
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 32

TRT#: 7

SEX: Female

DAY ON TEST: 17

DOSE: 0_MG/ML

DISP: Terminal Sacrifice

HISTO: MB231G-32

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain

* Kidney

* Liver

* Lung

* Skin

* Spinal Cord

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-01
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/21/2014
Time Report Requested: 16:56:53
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 33

TRT#: 7

SEX: Female

DAY ON TEST: 17

DOSE: 0_MG/ML

DISP: Terminal Sacrifice

HISTO: MB231G-33

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain

* Kidney

* Liver

* Lung

* Skin

* Spinal Cord

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-01
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/21/2014
Time Report Requested: 16:56:53
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 34

TRT#: 7

SEX: Female

DAY ON TEST: 17

DOSE: 0_MG/ML

DISP: Terminal Sacrifice

HISTO: MB231G-34

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain

* Kidney

* Liver

* Lung

* Skin

* Spinal Cord

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-01
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/21/2014
Time Report Requested: 16:56:53
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 35

TRT#: 7

SEX: Female

DAY ON TEST: 17

DOSE: 0_MG/ML

DISP: Terminal Sacrifice

HISTO: MB231G-35

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain

* Kidney

* Liver

* Lung

* Skin

* Spinal Cord

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-01
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/21/2014
Time Report Requested: 16:56:53
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 36

TRT#: 8

SEX: Female

DAY ON TEST: 17

DOSE: 2_MG/ML

DISP: Terminal Sacrifice

HISTO: MB231G-36

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain

* Kidney

* Liver

* Lung

* Skin

* Spinal Cord

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-01
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/21/2014
Time Report Requested: 16:56:53
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 37	TRT#: 8 DOSE: 2_MG/ML	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 17 HISTO: MB231G-37
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL * Brain * Spinal Cord	* Kidney	* Liver	* Lung
OBSERVATIONS * Skin	Epidermis, SOA	Hyperplasia	Diffuse, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-01
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/21/2014
Time Report Requested: 16:56:53
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 38

TRT#: 8

SEX: Female

DAY ON TEST: 17

DOSE: 2_MG/ML

DISP: Terminal Sacrifice

HISTO: MB231G-38

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain

* Kidney

* Liver

* Lung

* Skin

* Spinal Cord

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-01

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dicyclohexylcarbodiimide

CAS Number: 538-75-0

Date Report Requested: 10/21/2014

Time Report Requested: 16:56:53

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 39

TRT#: 8

SEX: Female

DAY ON TEST: 17

DOSE: 2_MG/ML

DISP: Terminal Sacrifice

HISTO: MB231G-39

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain

* Kidney

* Liver

* Lung

* Skin

* Spinal Cord

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-01
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/21/2014
Time Report Requested: 16:56:53
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 40	TRT#: 8	SEX: Female	DAY ON TEST: 17
	DOSE: 2_MG/ML	DISP: Terminal Sacrifice	HISTO: MB231G-40

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Kidney	* Liver	* Lung
* Skin	* Spinal Cord		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-01
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/21/2014
Time Report Requested: 16:56:53
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 41	TRT#: 9 DOSE: 6_MG/ML	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 17 HISTO: MB231G-41
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Kidney	* Liver	* Lung
* Spinal Cord			

OBSERVATIONS

* Skin	Epidermis, SOA	Hyperplasia	Diffuse, Moderate
	Control	Inflammation	Chronic Active, Diffuse, Mild
	SOA	Inflammation	Chronic Active, Diffuse, Mild
	Control, Epidermis	Necrosis	Focal, Moderate

[Hyperplasia TGLS = 1-4]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-01
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/21/2014
Time Report Requested: 16:56:53
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 42	TRT#: 9 DOSE: 6_MG/ML	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 17 HISTO: MB231G-42
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Kidney	* Liver	* Lung
* Spinal Cord			

OBSERVATIONS

* Skin	Epidermis, SOA SOA Epidermis, SOA	Hyperplasia Inflammation Necrosis	Diffuse, Moderate Chronic Active, Diffuse, Mild Focal, Minimal
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[Hyperplasia TGLS = 1-4]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-01
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/21/2014
Time Report Requested: 16:56:53
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 43	TRT#: 9 DOSE: 6_MG/ML	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 17 HISTO: MB231G-43
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Kidney	* Liver	* Lung
* Spinal Cord			

OBSERVATIONS

* Skin [Hyperplasia TGLS = 1-4]	Epidermis, SOA	Hyperplasia	Diffuse, Moderate
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PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-01
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/21/2014
Time Report Requested: 16:56:53
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 44	TRT#: 9 DOSE: 6_MG/ML	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 17 HISTO: MB231G-44
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Kidney	* Liver	* Lung
* Spinal Cord			

OBSERVATIONS

* Skin	Epidermis, SOA SOA	Hyperplasia Inflammation	Diffuse, Moderate Chronic Active, Minimal
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[Hyperplasia TGLS = 1-4]

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-01
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/21/2014
Time Report Requested: 16:56:53
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 45	TRT#: 9 DOSE: 6_MG/ML	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 17 HISTO: MB231G-45
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Kidney	* Liver	* Lung
* Spinal Cord			

OBSERVATIONS

* Skin	Epidermis, SOA SOA Epidermis, SOA	Hyperplasia Inflammation Necrosis	Diffuse, Moderate Chronic Active, Diffuse, Mild Focal, Mild
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[Necrosis TGLS = 1-4]

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-01
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/21/2014
Time Report Requested: 16:56:53
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 46	TRT#: 10	SEX: Female	DAY ON TEST: 10
	DOSE: 17_MG/MLMG/ML	DISP: Moribund Sacrifice	HISTO: MB231G-46

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	* Brain	* Kidney
* Liver	* Lung	* Spinal Cord	

OBSERVATIONS

Adren Cortex Note: TGL 1-NCL			
* Skin [Necrosis TGLS = 2-4]	Epidermis, SOA	Necrosis	Focal, Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-01
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/21/2014
Time Report Requested: 16:56:53
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 47	TRT#: 10	SEX: Female	DAY ON TEST: 11
	DOSE: 17_MG/MLMG/ML	DISP: Moribund Sacrifice	HISTO: MB231G-47

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	* Brain	* Kidney
* Liver	* Lung	* Spinal Cord	

OBSERVATIONS

Adren Cortex Note: TGL 1-NCL			
* Skin	Epidermis, SOA SOA Control, Epidermis Epidermis, SOA	Hyperplasia Inflammation Necrosis Necrosis	Focal, Moderate Chronic Active, Diffuse, Mild Diffuse, Marked Focal, Moderate

[Necrosis TGLS = 2-4]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-01
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/21/2014
Time Report Requested: 16:56:53
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 48	TRT#: 10	SEX: Female	DAY ON TEST: 9
	DOSE: 17_MG/MLMG/ML	DISP: Moribund Sacrifice	HISTO: MB231G-48

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	* Brain	* Kidney
* Liver	* Lung	* Spinal Cord	

OBSERVATIONS

Adren Cortex Note: TGL 1-NCL			
* Skin	Control, Epidermis Epidermis, SOA	Hyperplasia Necrosis	Diffuse, Minimal Diffuse, Marked

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-01
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/21/2014
Time Report Requested: 16:56:53
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 49	TRT#: 10	SEX: Female	DAY ON TEST: 9
	DOSE: 17_MG/MLMG/ML	DISP: Moribund Sacrifice	HISTO: MB231G-49

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	* Brain	* Kidney
* Liver	* Lung	* Spinal Cord	

OBSERVATIONS

Adren Cortex			
Note: TGL 1-NCL			
* Skin	Epidermis, SOA	Necrosis	Diffuse, Marked

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 93021-01
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dicyclohexylcarbodiimide
CAS Number: 538-75-0

Date Report Requested: 10/21/2014
Time Report Requested: 16:56:53
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 50	TRT#: 10	SEX: Female	DAY ON TEST: 9
	DOSE: 17_MG/MLMG/ML	DISP: Moribund Sacrifice	HISTO: MB231G-50

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	* Brain	* Kidney
* Liver	* Lung	* Spinal Cord	

OBSERVATIONS

Adren Cortex			
Note: TGL 1-NCL			
* Skin	Control, Epidermis	Necrosis	Diffuse, Marked
	Epidermis, SOA	Necrosis	Diffuse, Marked

PRIMARY CAUSE OF DEATH

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**** END OF REPORT ****

* PROTOCOL REQUIRED TISSUE