

Experiment Number: 92012-02
Test Type: 14-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Methylimidazole
CAS Number: 693-98-1

Date Report Requested: 10/15/2014
Time Report Requested: 13:46:43
First Dose M/F: NA / NA
Lab: MBA

C Number:	C92012
Lock Date:	08/31/1994
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: 92012-02
Test Type: 14-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Methylimidazole
CAS Number: 693-98-1

Date Report Requested: 10/15/2014
Time Report Requested: 13:46:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 1	TRT#: 1	SEX: Male	DAY ON TEST: 15
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: MB199G-1

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Brain	* Heart
* Kidney	* Lung	* Pituitary Gland	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland

OBSERVATIONS

* Liver	Periportal	Vacuolization Cytoplasmic	Mild
* Spleen		Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 92012-02
Test Type: 14-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Methylimidazole
CAS Number: 693-98-1

Date Report Requested: 10/15/2014
Time Report Requested: 13:46:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 2	TRT#: 1	SEX: Male	DAY ON TEST: 15
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: MB199G-2

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Brain	* Heart	* Kidney
* Lung	* Pituitary Gland	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	

MISSING

* Adrenal Medulla

OBSERVATIONS

* Liver	Periportal	Vacuolization Cytoplasmic	Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 92012-02
Test Type: 14-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Methylimidazole
CAS Number: 693-98-1

Date Report Requested: 10/15/2014
Time Report Requested: 13:46:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 3	TRT#: 1	SEX: Male	DAY ON TEST: 15
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: MB199G-3

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Brain	* Heart
* Kidney	* Lung	* Pituitary Gland	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland			

OBSERVATIONS

* Liver	Periportal	Vacuolization Cytoplasmic	Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 92012-02
Test Type: 14-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Methylimidazole
CAS Number: 693-98-1

Date Report Requested: 10/15/2014
Time Report Requested: 13:46:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 4	TRT#: 1	SEX: Male	DAY ON TEST: 15
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: MB199G-4

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Brain	* Heart
* Kidney	* Lung	* Pituitary Gland	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland			

OBSERVATIONS

* Liver	Inflammation	Chronic Active, Minimal
	Vacuolization Cytoplasmic	Diffuse, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 92012-02
Test Type: 14-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Methylimidazole
CAS Number: 693-98-1

Date Report Requested: 10/15/2014
Time Report Requested: 13:46:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 5	TRT#: 1	SEX: Male	DAY ON TEST: 15
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: MB199G-5

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Brain	* Heart
* Kidney	* Lung	* Pituitary Gland	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland

OBSERVATIONS

* Liver	Periportal	Vacuolization Cytoplasmic	Moderate
* Spleen		Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 92012-02
Test Type: 14-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Methylimidazole
CAS Number: 693-98-1

Date Report Requested: 10/15/2014
Time Report Requested: 13:46:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 6	TRT#: 2	SEX: Male	DAY ON TEST: 15
	DOSE: 1200 PPM	DISP: Terminal Sacrifice	HISTO: MB199G-6

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Thyroid Gland

OBSERVATIONS

* Liver	Periportal	Vacuolization Cytoplasmic	Mild
* Spleen		Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 92012-02

Test Type: 14-DAY

Route: DOSED FEED

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Methylimidazole

CAS Number: 693-98-1

Date Report Requested: 10/15/2014

Time Report Requested: 13:46:43

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 7	TRT#: 2	SEX: Male	DAY ON TEST: 15
	DOSE: 1200 PPM	DISP: Terminal Sacrifice	HISTO: MB199G-7
OBSERVATIONS			
* Liver		Vacuolization Cytoplasmic	Diffuse, Mild
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thyroid Gland	Follicular Cel	Hypertrophy	Minimal
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 92012-02
Test Type: 14-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Methylimidazole
CAS Number: 693-98-1

Date Report Requested: 10/15/2014
Time Report Requested: 13:46:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 8	TRT#: 2	SEX: Male	DAY ON TEST: 15
	DOSE: 1200 PPM	DISP: Terminal Sacrifice	HISTO: MB199G-8

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Thyroid Gland

OBSERVATIONS

* Liver		Inflammation	Chronic Active, Minimal
	Periportal	Vacuolization Cytoplasmic	Mild
* Spleen		Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 92012-02
Test Type: 14-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Methylimidazole
CAS Number: 693-98-1

Date Report Requested: 10/15/2014
Time Report Requested: 13:46:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 9	TRT#: 2	SEX: Male	DAY ON TEST: 15
	DOSE: 1200 PPM	DISP: Terminal Sacrifice	HISTO: MB199G-9

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Thyroid Gland

OBSERVATIONS

* Liver	Vacuolization Cytoplasmic	Diffuse, Mild
* Spleen	Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 92012-02

Test Type: 14-DAY

Route: DOSED FEED

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Methylimidazole

CAS Number: 693-98-1

Date Report Requested: 10/15/2014

Time Report Requested: 13:46:43

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 10

TRT#: 2

SEX: Male

DAY ON TEST: 15

DOSE: 1200 PPM

DISP: Terminal Sacrifice

HISTO: MB199G-10

OBSERVATIONS

* Liver

Periportal

Vacuolization Cytoplasmic

Moderate

* Spleen

Hematopoietic Cell Proliferation

Mild

* Thyroid Gland

Follicular Cel

Hypertrophy

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 92012-02
Test Type: 14-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Methylimidazole
CAS Number: 693-98-1

Date Report Requested: 10/15/2014
Time Report Requested: 13:46:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 11

TRT#: 3

SEX: Male

DAY ON TEST: 15

DOSE: 3300 PPM

DISP: Terminal Sacrifice

HISTO: MB199G-11

OBSERVATIONS

* Liver

Periportal

Vacuolization Cytoplasmic

Mild

* Spleen

Hematopoietic Cell Proliferation

Moderate

* Thyroid Gland

Follicular Cel

Hypertrophy

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 92012-02
Test Type: 14-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Methylimidazole
CAS Number: 693-98-1

Date Report Requested: 10/15/2014
Time Report Requested: 13:46:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 12

TRT#: 3

SEX: Male

DAY ON TEST: 15

DOSE: 3300 PPM

DISP: Terminal Sacrifice

HISTO: MB199G-12

OBSERVATIONS

* Liver

Periportal

Vacuolization Cytoplasmic

Mild

* Spleen

Hematopoietic Cell Proliferation

Moderate

* Thyroid Gland

Follicular Cel

Hypertrophy

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 92012-02
Test Type: 14-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Methylimidazole
CAS Number: 693-98-1

Date Report Requested: 10/15/2014
Time Report Requested: 13:46:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 13

TRT#: 3

SEX: Male

DAY ON TEST: 15

DOSE: 3300 PPM

DISP: Terminal Sacrifice

HISTO: MB199G-13

OBSERVATIONS

* Liver

Periportal

Vacuolization Cytoplasmic

Mild

* Spleen

Hematopoietic Cell Proliferation

Moderate

* Thyroid Gland

Follicular Cel

Hypertrophy

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 92012-02

Test Type: 14-DAY

Route: DOSED FEED

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Methylimidazole

CAS Number: 693-98-1

Date Report Requested: 10/15/2014

Time Report Requested: 13:46:43

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 14

TRT#: 3

SEX: Male

DAY ON TEST: 15

DOSE: 3300 PPM

DISP: Terminal Sacrifice

HISTO: MB199G-14

OBSERVATIONS

* Liver

Periportal

Necrosis

Minimal

* Spleen

Vacuolization Cytoplasmic

Mild

* Thyroid Gland

Follicular Cel

Hematopoietic Cell Proliferation

Mild

Hypertrophy

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 92012-02

Test Type: 14-DAY

Route: DOSED FEED

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Methylimidazole

CAS Number: 693-98-1

Date Report Requested: 10/15/2014

Time Report Requested: 13:46:43

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 15

TRT#: 3

SEX: Male

DAY ON TEST: 15

DOSE: 3300 PPM

DISP: Terminal Sacrifice

HISTO: MB199G-15

OBSERVATIONS

* Liver

Periportal

Inflammation

Chronic Active, Minimal

* Spleen

Vacuolization Cytoplasmic

Mild

* Thyroid Gland

Follicular Cel

Hematopoietic Cell Proliferation

Moderate

Hypertrophy

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 92012-02
Test Type: 14-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Methylimidazole
CAS Number: 693-98-1

Date Report Requested: 10/15/2014
Time Report Requested: 13:46:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 16	TRT#: 4	SEX: Male	DAY ON TEST: 15
	DOSE: 10000 PPM	DISP: Terminal Sacrifice	HISTO: MB199G-16

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Brain	* Heart
* Kidney	* Lung	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus		

MISSING

* Pituitary Gland

OBSERVATIONS

* Liver	Periportal	Vacuolization Cytoplasmic	Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Thyroid Gland	Follicular Cel	Hypertrophy	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 92012-02
Test Type: 14-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Methylimidazole
CAS Number: 693-98-1

Date Report Requested: 10/15/2014
Time Report Requested: 13:46:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 17	TRT#: 4	SEX: Male	DAY ON TEST: 15
	DOSE: 10000 PPM	DISP: Terminal Sacrifice	HISTO: MB199G-17

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Brain	* Heart
* Kidney	* Lung	* Pituitary Gland	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	

OBSERVATIONS

* Liver	Periportal	Vacuolization Cytoplasmic	Mild
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Thyroid Gland	Follicular Cel	Hypertrophy	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 92012-02
Test Type: 14-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Methylimidazole
CAS Number: 693-98-1

Date Report Requested: 10/15/2014
Time Report Requested: 13:46:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 18	TRT#: 4	SEX: Male	DAY ON TEST: 15
	DOSE: 10000 PPM	DISP: Terminal Sacrifice	HISTO: MB199G-18

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Brain	* Heart
* Kidney	* Lung	* Pituitary Gland	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	

OBSERVATIONS

* Liver	Periportal	Vacuolization Cytoplasmic	Moderate
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thyroid Gland	Follicular Cel	Hypertrophy	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 92012-02
Test Type: 14-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Methylimidazole
CAS Number: 693-98-1

Date Report Requested: 10/15/2014
Time Report Requested: 13:46:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 19	TRT#: 4	SEX: Male	DAY ON TEST: 15
	DOSE: 10000 PPM	DISP: Terminal Sacrifice	HISTO: MB199G-19

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Brain	* Kidney
* Lung	* Pituitary Gland	* Stomach, Glandular	* Testes
* Thymus			

OBSERVATIONS

* Heart	Ventricle	Mineralization	Mild
* Liver		Necrosis	Minimal
	Periportal	Vacuolization Cytoplasmic	Mild
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Stomach, Forestomach		Inflammation	Chronic, Minimal
* Thyroid Gland	Follicular Cel	Hypertrophy	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 92012-02
Test Type: 14-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Methylimidazole
CAS Number: 693-98-1

Date Report Requested: 10/15/2014
Time Report Requested: 13:46:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 20	TRT#: 4	SEX: Male	DAY ON TEST: 15
	DOSE: 10000 PPM	DISP: Terminal Sacrifice	HISTO: MB199G-20

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Brain	* Heart
* Kidney	* Lung	* Pituitary Gland	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	

OBSERVATIONS

* Liver	Periportal	Vacuolization Cytoplasmic	Moderate
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Thyroid Gland	Follicular Cel	Hypertrophy	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 92012-02
Test Type: 14-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Methylimidazole
CAS Number: 693-98-1

Date Report Requested: 10/15/2014
Time Report Requested: 13:46:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 21	TRT#: 5	SEX: Female	DAY ON TEST: 15
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: MB199G-21

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Brain	* Heart	* Kidney
* Lung	* Ovary	* Pituitary Gland	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	

MISSING

* Adrenal Medulla

OBSERVATIONS

* Liver	Inflammation	Chronic Active, Minimal
* Spleen	Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 92012-02
Test Type: 14-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Methylimidazole
CAS Number: 693-98-1

Date Report Requested: 10/15/2014
Time Report Requested: 13:46:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 22	TRT#: 5	SEX: Female	DAY ON TEST: 15
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: MB199G-22

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Brain	* Heart
* Kidney	* Liver	* Lung	* Ovary
* Pituitary Gland	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland			

OBSERVATIONS

* Spleen	Hematopoietic Cell Proliferation	Moderate
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PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 92012-02
Test Type: 14-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Methylimidazole
CAS Number: 693-98-1

Date Report Requested: 10/15/2014
Time Report Requested: 13:46:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 23	TRT#: 5 DOSE: VEHICLE CONTROL	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 15 HISTO: MB199G-23
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Brain	* Heart	* Kidney
* Lung	* Ovary	* Pituitary Gland	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	

MISSING

* Adrenal Medulla

OBSERVATIONS

* Liver	Periportal	Vacuolization Cytoplasmic	Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 92012-02
Test Type: 14-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Methylimidazole
CAS Number: 693-98-1

Date Report Requested: 10/15/2014
Time Report Requested: 13:46:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 24	TRT#: 5	SEX: Female	DAY ON TEST: 15
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: MB199G-24

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Brain	* Heart
* Kidney	* Liver	* Lung	* Ovary
* Pituitary Gland	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland			

OBSERVATIONS

* Spleen	Hematopoietic Cell Proliferation	Mild
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PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 92012-02
Test Type: 14-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Methylimidazole
CAS Number: 693-98-1

Date Report Requested: 10/15/2014
Time Report Requested: 13:46:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 25	TRT#: 5	SEX: Female	DAY ON TEST: 15
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: MB199G-25

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Brain	* Heart
* Kidney	* Lung	* Ovary	* Pituitary Gland
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland

OBSERVATIONS

* Liver	Vacuolization Cytoplasmic	Diffuse, Minimal
* Spleen	Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 92012-02
Test Type: 14-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Methylimidazole
CAS Number: 693-98-1

Date Report Requested: 10/15/2014
Time Report Requested: 13:46:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 26	TRT#: 6	SEX: Female	DAY ON TEST: 15
	DOSE: 1200 PPM	DISP: Terminal Sacrifice	HISTO: MB199G-26

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Liver

OBSERVATIONS

* Spleen		Hematopoietic Cell Proliferation	Mild
* Thyroid Gland	Follicular Cel	Hypertrophy	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 92012-02
Test Type: 14-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Methylimidazole
CAS Number: 693-98-1

Date Report Requested: 10/15/2014
Time Report Requested: 13:46:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 27

TRT#: 6

SEX: Female

DAY ON TEST: 15

DOSE: 1200 PPM

DISP: Terminal Sacrifice

HISTO: MB199G-27

OBSERVATIONS

* Liver

Inflammation

Chronic Active, Minimal

* Spleen

Hematopoietic Cell Proliferation

Mild

* Thyroid Gland

Follicular Cel

Hypertrophy

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 92012-02
Test Type: 14-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Methylimidazole
CAS Number: 693-98-1

Date Report Requested: 10/15/2014
Time Report Requested: 13:46:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 28

TRT#: 6

SEX: Female

DAY ON TEST: 15

DOSE: 1200 PPM

DISP: Terminal Sacrifice

HISTO: MB199G-28

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Liver

* Thyroid Gland

OBSERVATIONS

* Spleen

Hematopoietic Cell Proliferation

Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 92012-02
Test Type: 14-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Methylimidazole
CAS Number: 693-98-1

Date Report Requested: 10/15/2014
Time Report Requested: 13:46:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 29

TRT#: 6

SEX: Female

DAY ON TEST: 15

DOSE: 1200 PPM

DISP: Terminal Sacrifice

HISTO: MB199G-29

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Thyroid Gland

OBSERVATIONS

* Liver

Inflammation

Chronic Active, Minimal

* Spleen

Hematopoietic Cell Proliferation

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 92012-02
Test Type: 14-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Methylimidazole
CAS Number: 693-98-1

Date Report Requested: 10/15/2014
Time Report Requested: 13:46:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 30

TRT#: 6

SEX: Female

DAY ON TEST: 15

DOSE: 1200 PPM

DISP: Terminal Sacrifice

HISTO: MB199G-30

OBSERVATIONS

* Liver

Periportal

Inflammation

Chronic Active, Minimal

* Spleen

Vacuolization Cytoplasmic

Minimal

* Thyroid Gland

Follicular Cel

Hematopoietic Cell Proliferation

Mild

Hypertrophy

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 92012-02
Test Type: 14-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Methylimidazole
CAS Number: 693-98-1

Date Report Requested: 10/15/2014
Time Report Requested: 13:46:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 31	TRT#: 7 DOSE: 3300 PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 15 HISTO: MB199G-31
OBSERVATIONS			
* Liver	Periportal	Vacuolization Cytoplasmic	Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Thyroid Gland	Follicular Cel	Hypertrophy	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 92012-02
Test Type: 14-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Methylimidazole
CAS Number: 693-98-1

Date Report Requested: 10/15/2014
Time Report Requested: 13:46:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 32

TRT#: 7
DOSE: 3300 PPM

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 15
HISTO: MB199G-32

OBSERVATIONS

* Liver	Periportal	Vacuolization Cytoplasmic	Mild
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Thyroid Gland	Follicular Cel	Hypertrophy	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 92012-02
Test Type: 14-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Methylimidazole
CAS Number: 693-98-1

Date Report Requested: 10/15/2014
Time Report Requested: 13:46:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 33

TRT#: 7

SEX: Female

DAY ON TEST: 15

DOSE: 3300 PPM

DISP: Terminal Sacrifice

HISTO: MB199G-33

OBSERVATIONS

* Liver	Periportal	Vacuolization Cytoplasmic	Mild
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thyroid Gland	Follicular Cel	Hypertrophy	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 92012-02
Test Type: 14-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Methylimidazole
CAS Number: 693-98-1

Date Report Requested: 10/15/2014
Time Report Requested: 13:46:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 34

TRT#: 7

SEX: Female

DAY ON TEST: 15

DOSE: 3300 PPM

DISP: Terminal Sacrifice

HISTO: MB199G-34

OBSERVATIONS

* Liver

Periportal

Inflammation

Chronic Active, Minimal

* Spleen

Vacuolization Cytoplasmic

Minimal

* Thyroid Gland

Follicular Cel

Hematopoietic Cell Proliferation

Mild

Hypertrophy

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 92012-02
Test Type: 14-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Methylimidazole
CAS Number: 693-98-1

Date Report Requested: 10/15/2014
Time Report Requested: 13:46:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 35

TRT#: 7

SEX: Female

DAY ON TEST: 15

DOSE: 3300 PPM

DISP: Terminal Sacrifice

HISTO: MB199G-35

OBSERVATIONS

* Liver

Inflammation

Chronic Active, Minimal

* Spleen

Vacuolization Cytoplasmic

Diffuse, Mild

* Thyroid Gland

Follicular Cel

Hematopoietic Cell Proliferation

Moderate

Hypertrophy

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 92012-02
Test Type: 14-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Methylimidazole
CAS Number: 693-98-1

Date Report Requested: 10/15/2014
Time Report Requested: 13:46:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 36	TRT#: 8	SEX: Female	DAY ON TEST: 15
	DOSE: 10000 PPM	DISP: Terminal Sacrifice	HISTO: MB199G-36

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Brain	* Heart
* Kidney	* Lung	Ovary	* Pituitary Gland
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	

OBSERVATIONS

* Liver		Inflammation	Chronic Active, Minimal
	Periportal	Vacuolization Cytoplasmic	Mild
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Thyroid Gland	Follicular Cel	Hypertrophy	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 92012-02
Test Type: 14-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Methylimidazole
CAS Number: 693-98-1

Date Report Requested: 10/15/2014
Time Report Requested: 13:46:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 37	TRT#: 8	SEX: Female	DAY ON TEST: 15
	DOSE: 10000 PPM	DISP: Terminal Sacrifice	HISTO: MB199G-37

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Brain	* Heart
* Kidney	* Lung	Ovary	* Pituitary Gland
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	

OBSERVATIONS

* Liver	Periportal	Vacuolization Cytoplasmic	Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thyroid Gland	Follicular Cel	Hypertrophy	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 92012-02
Test Type: 14-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Methylimidazole
CAS Number: 693-98-1

Date Report Requested: 10/15/2014
Time Report Requested: 13:46:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 38	TRT#: 8	SEX: Female	DAY ON TEST: 15
	DOSE: 10000 PPM	DISP: Terminal Sacrifice	HISTO: MB199G-38

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Brain	* Heart
* Kidney	* Lung	Ovary	* Pituitary Gland
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	

OBSERVATIONS

* Liver		Inflammation	Chronic Active, Minimal
	Periportal	Vacuolization Cytoplasmic	Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Thyroid Gland	Follicular Cel	Hypertrophy	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 92012-02
Test Type: 14-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Methylimidazole
CAS Number: 693-98-1

Date Report Requested: 10/15/2014
Time Report Requested: 13:46:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 39	TRT#: 8	SEX: Female	DAY ON TEST: 15
	DOSE: 10000 PPM	DISP: Terminal Sacrifice	HISTO: MB199G-39

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Brain	* Heart
* Kidney	* Lung	Ovary	* Pituitary Gland
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	

OBSERVATIONS

* Liver		Inflammation	Chronic Active, Minimal
	Periportal	Vacuolization Cytoplasmic	Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Thyroid Gland	Follicular Cel	Hypertrophy	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 92012-02
Test Type: 14-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Methylimidazole
CAS Number: 693-98-1

Date Report Requested: 10/15/2014
Time Report Requested: 13:46:43
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 40	TRT#: 8	SEX: Female	DAY ON TEST: 15
	DOSE: 10000 PPM	DISP: Terminal Sacrifice	HISTO: MB199G-40

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Brain	* Heart	* Kidney
* Lung	* Ovary	* Pituitary Gland	* Stomach, Forestomach
* Stomach, Glandular	* Thymus		

MISSING

* Adrenal Medulla

OBSERVATIONS

* Liver		Vacuolization Cytoplasmic	Diffuse, Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Thyroid Gland	Follicular Cel	Hypertrophy	Moderate

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****

* PROTOCOL REQUIRED TISSUE