

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:33
First Dose M/F: NA / NA
Lab: MBA

C Number:	C88149
Lock Date:	01/19/1994
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: 88149-04

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene

CAS Number: 21232-47-3

Date Report Requested: 10/19/2014

Time Report Requested: 05:20:33

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 1

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: MB179G-1

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Blood Vessel	* Gallbladder	* Mammary Gland
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OBSERVATIONS

* Blood Vessel
Note: AORTA IS MISSING.

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:33
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 2	TRT#: 1 DOSE: 0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: MB179G-2
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Testes	* Thymus	Tissue NOS	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Blood Vessel			
Note: AORTA IS NORMAL.			
* Stomach, Glandular	Epithelium	Cyst	Focal, Minimal
* Thyroid Gland		Ectopic Thymus	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 3	TRT#: 1	SEX: Male	DAY ON TEST: 92
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: MB179G-3

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Blood Vessel
Note: AORTA IS NORMAL.

* Lung
Note: BRONCHI MISSING.

* Spleen

Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
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PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 4	TRT#: 1 DOSE: 0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: MB179G-4
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Blood Vessel			
Note: AORTA IS NORMAL.			
* Thymus	Thymocyte	Necrosis	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 5	TRT#: 1 DOSE: 0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: MB179G-5
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Liver	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Blood Vessel
Note: AORTA IS NORMAL.

* Lung	Alveolar Epith	Hyperplasia	Focal, Minimal
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PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 6	TRT#: 1 DOSE: 0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: MB179G-6
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Blood Vessel
 Note: AORTA IS NORMAL.

* Kidney		Hydronephrosis	Mild
* Thymus	Thymocyte	Necrosis	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene

CAS Number: 21232-47-3

Date Report Requested: 10/19/2014

Time Report Requested: 05:20:34

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 7

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 MG/KG

DISP: Accidentally Killed

HISTO: MB179G-7

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Bone Marrow
* Gallbladder
* Intestine Large, Rectum
* Kidney
* Lymph Node, Mesenteric
* Preputial Gland
* Skin
* Testes
* Urinary Bladder

* Adrenal Medulla
* Brain
* Heart
* Intestine Small, Duodenum
* Liver
* Nose
* Prostate
* Spleen
* Thymus

* Blood Vessel
* Epididymis
* Intestine Large, Cecum
* Intestine Small, Ileum
* Lung
* Pancreas
* Salivary Glands
* Stomach, Forestomach
* Thyroid Gland

* Bone
* Esophagus
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lymph Node, Mandibular
* Pituitary Gland
* Seminal Vesicle
* Stomach, Glandular
* Trachea

MISSING

* Mammary Gland

* Parathyroid Gland

OBSERVATIONS

* Blood Vessel
Note: AORTA IS NORMAL.

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene

CAS Number: 21232-47-3

Date Report Requested: 10/19/2014

Time Report Requested: 05:20:34

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 8

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: MB179G-8

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Bone Marrow
* Gallbladder
* Intestine Large, Rectum
* Kidney
* Lymph Node, Mesenteric
* Preputial Gland
* Skin
* Testes
* Urinary Bladder

* Adrenal Medulla
* Brain
* Heart
* Intestine Small, Duodenum
* Liver
* Nose
* Prostate
* Spleen
* Thymus

* Blood Vessel
* Epididymis
* Intestine Large, Cecum
* Intestine Small, Ileum
* Lung
* Pancreas
* Salivary Glands
* Stomach, Forestomach
* Thyroid Gland

* Bone
* Esophagus
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lymph Node, Mandibular
* Pituitary Gland
* Seminal Vesicle
* Stomach, Glandular
* Trachea

MISSING

* Mammary Gland

* Parathyroid Gland

OBSERVATIONS

* Blood Vessel
Note: AORTA IS NORMAL.

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 9

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: MB179G-9

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Blood Vessel
Note: AORTA IS NORMAL.

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 10	TRT#: 1	SEX: Male	DAY ON TEST: 92
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: MB179G-10

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Intestine Large, Rectum	* Mammary Gland
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INSUFFICIENT TISSUE

* Gallbladder

OBSERVATIONS

* Blood Vessel			
Note: AORTA IS NORMAL.			
* Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 11	TRT#: 2 DOSE: 0.1MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: MB179G-11
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Liver	Skin	Stomach, Forestomach	Stomach, Glandular
Thymus			

OBSERVATIONS			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Diffuse, Minimal

PRIMARY CAUSE OF DEATH

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 12

TRT#: 2

SEX: Male

DAY ON TEST: 92

DOSE: 0.1MG/KG

DISP: Accidentally Killed

HISTO: MB179G-12

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver
Stomach, Glandular

Skin
Thymus

Spleen

Stomach, Forestomach

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 13

TRT#: 2

SEX: Male

DAY ON TEST: 92

DOSE: 0.1MG/KG

DISP: Terminal Sacrifice

HISTO: MB179G-13

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver
Stomach, Glandular

Skin
Thymus

Spleen

Stomach, Forestomach

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 14	TRT#: 2 DOSE: 0.1MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: MB179G-14
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver	Stomach, Forestomach	Stomach, Glandular	Thymus
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OBSERVATIONS

Skin	Hair Follicle	Dilatation	Minimal
Spleen	Red Pulp	Pigmentation	Diffuse, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 15

TRT#: 2

SEX: Male

DAY ON TEST: 92

DOSE: 0.1MG/KG

DISP: Accidentally Killed

HISTO: MB179G-15

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver
Stomach, Glandular

Skin
Thymus

Spleen

Stomach, Forestomach

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 16

TRT#: 2

SEX: Male

DAY ON TEST: 92

DOSE: 0.1MG/KG

DISP: Accidentally Killed

HISTO: MB179G-16

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver
Stomach, Glandular

Skin
Thymus

Spleen

Stomach, Forestomach

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 17	TRT#: 2 DOSE: 0.1MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: MB179G-17
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL Liver Thymus	Skin	Stomach, Forestomach	Stomach, Glandular
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OBSERVATIONS Spleen	Red Pulp	Pigmentation	Diffuse, Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 18

TRT#: 2

SEX: Male

DAY ON TEST: 92

DOSE: 0.1MG/KG

DISP: Terminal Sacrifice

HISTO: MB179G-18

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver
Stomach, Glandular

Skin
Thymus

Spleen

Stomach, Forestomach

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 19

TRT#: 2
DOSE: 0.1MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 92
HISTO: MB179G-19

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver
Stomach, Glandular

Skin
Thymus

Spleen

Stomach, Forestomach

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 20	TRT#: 2 DOSE: 0.1MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: MB179G-20
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Liver	Skin	Stomach, Forestomach	Stomach, Glandular
Thymus			

OBSERVATIONS			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Diffuse, Minimal

PRIMARY CAUSE OF DEATH

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 21	TRT#: 3 DOSE: 1 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: MB179G-21
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL Liver Thymus	Skin	Stomach, Forestomach	Stomach, Glandular
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OBSERVATIONS Spleen	Red Pulp	Pigmentation	Diffuse, Minimal
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PRIMARY CAUSE OF DEATH	-
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Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 22	TRT#: 3	SEX: Male	DAY ON TEST: 92
	DOSE: 1 MG/KG	DISP: Terminal Sacrifice	HISTO: RB179G-22

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver	Stomach, Forestomach	Stomach, Glandular
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MISSING

Thymus

OBSERVATIONS

Skin	Hair Follicle	Dilatation	Minimal
Spleen	Red Pulp	Pigmentation	Diffuse, Minimal

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 23	TRT#: 3 DOSE: 1 MG/KG	SEX: Male DISP: Accidentally Killed	DAY ON TEST: 92 HISTO: MB179G-23
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Liver	Skin	Stomach, Forestomach	Stomach, Glandular
Thymus			

OBSERVATIONS			
Spleen	Red Pulp	Pigmentation	Diffuse, Minimal

PRIMARY CAUSE OF DEATH	-
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* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 24	TRT#: 3 DOSE: 1 MG/KG	SEX: Male DISP: Accidentally Killed	DAY ON TEST: 92 HISTO: MB179G-24
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver	Skin	Stomach, Forestomach	Stomach, Glandular
Thymus			

OBSERVATIONS

Spleen	Red Pulp	Pigmentation	Diffuse, Minimal
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PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 25	TRT#: 3 DOSE: 1 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: MB179G-25
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver Thymus	Skin	Stomach, Forestomach	Stomach, Glandular
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OBSERVATIONS

Spleen	Red Pulp	Pigmentation	Diffuse, Minimal
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PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 26	TRT#: 3 DOSE: 1 MG/KG	SEX: Male DISP: Accidentally Killed	DAY ON TEST: 92 HISTO: RB179G-26
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver	Skin	Stomach, Forestomach	Stomach, Glandular
Thymus			

OBSERVATIONS

Spleen	Red Pulp	Pigmentation	Diffuse, Minimal
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PRIMARY CAUSE OF DEATH

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Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 27	TRT#: 3 DOSE: 1 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: MB179G-27
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver	Skin	Stomach, Glandular	Thymus
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OBSERVATIONS

Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Diffuse, Mild
Stomach, Forestomach	Epithelium	Hyperplasia	Mild

Note: THE EPITHELIAL HYPERPLASIA OCCURS AT THE MARGO PLICATUS.

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 28	TRT#: 3 DOSE: 1 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: MB179G-28
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Liver	Skin	Stomach, Forestomach	Stomach, Glandular
Thymus			

OBSERVATIONS			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Diffuse, Mild

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 29

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 1 MG/KG

DISP: Terminal Sacrifice

HISTO: MB179G-29

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver
Stomach, Glandular

Skin
Thymus

Spleen

Stomach, Forestomach

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 30	TRT#: 3 DOSE: 1 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: MB179G-30
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Liver	Skin	Stomach, Forestomach	Stomach, Glandular
Thymus			

OBSERVATIONS			
Spleen	Red Pulp	Pigmentation	Diffuse, Minimal

PRIMARY CAUSE OF DEATH	-
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Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 31	TRT#: 4 DOSE: 3 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: RB179G-31
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Liver	Skin	Stomach, Forestomach	Stomach, Glandular
Thymus			

OBSERVATIONS			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Diffuse, Mild

PRIMARY CAUSE OF DEATH

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 32	TRT#: 4 DOSE: 3 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: MB179G-32
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Stomach, Forestomach	Stomach, Glandular	Thymus
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OBSERVATIONS

Liver	Centrilobular, Hepatocyte	Hypertrophy	Minimal
Skin	Hair Follicle	Dilatation	Minimal
Spleen	Red Pulp	Pigmentation	Diffuse, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 33	TRT#: 4 DOSE: 3 MG/KG	SEX: Male DISP: Accidentally Killed	DAY ON TEST: 92 HISTO: MB179G-33
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Liver	Skin	Stomach, Forestomach	Stomach, Glandular
Thymus			

OBSERVATIONS			
Spleen	Red Pulp	Pigmentation	Diffuse, Minimal

PRIMARY CAUSE OF DEATH	-
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Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 34	TRT#: 4 DOSE: 3 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: MB179G-34
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL Liver Thymus	Skin	Stomach, Forestomach	Stomach, Glandular
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OBSERVATIONS Spleen	Red Pulp	Pigmentation	Diffuse, Minimal
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PRIMARY CAUSE OF DEATH	-
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* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 35	TRT#: 4	SEX: Male	DAY ON TEST: 92
	DOSE: 3 MG/KG	DISP: Accidentally Killed	HISTO: MB179G-35

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver	Skin	Stomach, Glandular	Thymus
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OBSERVATIONS

Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Diffuse, Mild
Stomach, Forestomach	Epithelium	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH

-

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 36	TRT#: 4 DOSE: 3 MG/KG	SEX: Male DISP: Accidentally Killed	DAY ON TEST: 92 HISTO: MB179G-36
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Skin	Stomach, Forestomach	Stomach, Glandular	Thymus
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OBSERVATIONS

Liver	Centrilobular, Hepatocyte	Hypertrophy	Minimal
Spleen	Red Pulp	Pigmentation	Diffuse, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 37	TRT#: 4 DOSE: 3 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: MB179G-37
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Stomach, Forestomach	Stomach, Glandular	Thymus
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OBSERVATIONS

Liver	Centrilobular, Hepatocyte	Hypertrophy	Minimal
Skin	Hair Follicle	Dilatation	Minimal
Spleen	Red Pulp	Pigmentation	Diffuse, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 38	TRT#: 4 DOSE: 3 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: MB179G-38
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver	Stomach, Forestomach	Stomach, Glandular	Thymus
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OBSERVATIONS

Skin	Hair Follicle	Dilatation	Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Diffuse, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 39	TRT#: 4 DOSE: 3 MG/KG	SEX: Male DISP: Accidentally Killed	DAY ON TEST: 92 HISTO: MB179G-39
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Liver	Skin	Stomach, Forestomach	Stomach, Glandular
Thymus			

OBSERVATIONS			
Spleen	Red Pulp	Pigmentation	Diffuse, Minimal

PRIMARY CAUSE OF DEATH	-
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* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 40	TRT#: 4 DOSE: 3 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: MB179G-40
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver	Skin	Stomach, Forestomach	Stomach, Glandular
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OBSERVATIONS

Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Diffuse, Mild
Thymus		Atrophy	Diffuse, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 41	TRT#: 5	SEX: Male	DAY ON TEST: 92
	DOSE: 10 MG/KG	DISP: Terminal Sacrifice	HISTO: MB179G-41

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Stomach, Glandular

OBSERVATIONS

Liver	Centrilobular, Hepatocyte	Hypertrophy	Minimal
Skin	Hair Follicle	Dilatation	Minimal
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Diffuse, Moderate
Stomach, Forestomach	Epithelium	Hyperplasia	Minimal
Note: THE EPITHELIAL HYPERPLASIA OCCURS AT THE MARGO PLICATUS.			
Thymus	Thymocyte	Necrosis	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 42	TRT#: 5 DOSE: 10 MG/KG	SEX: Male DISP: Accidentally Killed	DAY ON TEST: 92 HISTO: MB179G-42
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver	Stomach, Glandular	Thymus
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OBSERVATIONS

Skin	Hair Follicle	Dilatation	Minimal
Spleen	Red Pulp	Pigmentation	Diffuse, Minimal
Stomach, Forestomach	Epithelium	Hyperplasia	Minimal

Note: THE EPITHELIAL HYPERPLASIA OCCURS AT THE MARGO PLICATUS.

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 43

TRT#: 5

SEX: Male

DAY ON TEST: 92

DOSE: 10 MG/KG

DISP: Terminal Sacrifice

HISTO: MB179G-43

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Stomach, Glandular

OBSERVATIONS

Liver	Centrilobular, Hepatocyte	Hypertrophy	Minimal
Skin	Hair Follicle	Dilatation	Minimal
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Diffuse, Mild
Stomach, Forestomach	Epithelium	Hyperplasia	Minimal
Note: THE EPITHELIAL HYPERPLASIA OCCURS AT THE MARGO PLICATUS.			
Thymus	Thymocyte	Necrosis	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 44

TRT#: 5

SEX: Male

DAY ON TEST: 92

DOSE: 10 MG/KG

DISP: Terminal Sacrifice

HISTO: MB179G-44

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Stomach, Glandular

OBSERVATIONS

Liver	Centrilobular, Hepatocyte	Hypertrophy	Minimal
Skin	Hair Follicle	Dilatation	Minimal
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Diffuse, Mild
Stomach, Forestomach	Epithelium	Hyperplasia	Minimal
Note: THE EPITHELIAL HYPERPLASIA OCCURS AT THE MARGO PLICATUS.			
Thymus	Thymocyte	Necrosis	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 45	TRT#: 5 DOSE: 10 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: MB179G-45
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Stomach, Forestomach	Stomach, Glandular	Thymus
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OBSERVATIONS

Liver	Centrilobular, Hepatocyte	Hypertrophy	Minimal
Skin	Hair Follicle	Dilatation	Minimal
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Diffuse, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 46	TRT#: 5	SEX: Male	DAY ON TEST: 92
	DOSE: 10 MG/KG	DISP: Terminal Sacrifice	HISTO: MB179G-46

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver	Stomach, Glandular
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OBSERVATIONS

Skin	Hair Follicle	Dilatation	Minimal
Spleen	Red Pulp	Pigmentation	Diffuse, Minimal
Stomach, Forestomach	Epithelium	Hyperplasia	Minimal
Thymus	Thymocyte	Necrosis	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 47	TRT#: 5	SEX: Male	DAY ON TEST: 92
	DOSE: 10 MG/KG	DISP: Accidentally Killed	HISTO: MB179G-47

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver	Stomach, Forestomach	Stomach, Glandular
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OBSERVATIONS

Skin	Hair Follicle	Dilatation	Minimal
Spleen	Red Pulp	Pigmentation	Diffuse, Mild
Thymus	Thymocyte	Necrosis	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 48	TRT#: 5	SEX: Male	DAY ON TEST: 92
	DOSE: 10 MG/KG	DISP: Terminal Sacrifice	HISTO: MB179G-48

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Stomach, Glandular

OBSERVATIONS

Liver	Centrilobular, Hepatocyte	Hypertrophy	Minimal
Skin	Hair Follicle	Dilatation	Minimal
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Diffuse, Mild
Stomach, Forestomach	Epithelium	Hyperplasia	Minimal
Note: THE EPITHELIAL HYPERPLASIA OCCURS AT THE MARGO PLICATUS.			
Thymus	Thymocyte	Necrosis	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 49	TRT#: 5 DOSE: 10 MG/KG	SEX: Male DISP: Accidentally Killed	DAY ON TEST: 92 HISTO: MB179G-49
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver	Stomach, Forestomach	Stomach, Glandular
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OBSERVATIONS

Skin	Hair Follicle	Dilatation	Minimal
Spleen	Red Pulp	Pigmentation	Diffuse, Mild
Thymus	Thymocyte	Necrosis	Minimal

PRIMARY CAUSE OF DEATH

-

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 50

TRT#: 5

SEX: Male

DAY ON TEST: 92

DOSE: 10 MG/KG

DISP: Terminal Sacrifice

HISTO: MB179G-50

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Stomach, Glandular

OBSERVATIONS

Liver	Centrilobular, Hepatocyte	Hypertrophy	Minimal
Skin	Hair Follicle	Dilatation	Minimal
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Diffuse, Mild
Stomach, Forestomach	Epithelium	Hyperplasia	Minimal
Note: THE EPITHELIAL HYPERPLASIA OCCURS AT THE MARGO PLICATUS.			
Thymus	Thymocyte	Necrosis	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 51	TRT#: 6	SEX: Male	DAY ON TEST: 92
	DOSE: 30 MG/KG	DISP: Terminal Sacrifice	HISTO: MB179G-51

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Stomach, Glandular	* Testes	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Blood Vessel			
Note: AORTA IS NORMAL.			
* Liver	Centrilobular, Hepatocyte	Hypertrophy	Minimal
* Skin	Hair Follicle	Dilatation	Minimal
* Spleen	Red Pulp	Pigmentation	Diffuse, Mild
* Stomach, Forestomach	Epithelium	Hyperplasia	Minimal
Note: THE EPITHELIAL HYPERPLASIA OCCURS AT THE MARGO PLICATUS.			
* Thymus	Thymocyte	Necrosis	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 52	TRT#: 6	SEX: Male	DAY ON TEST: 92
	DOSE: 30 MG/KG	DISP: Terminal Sacrifice	HISTO: MB179G-52

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Stomach, Glandular
* Testes	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Blood Vessel			
Note: AORTA IS NORMAL.			
* Liver	Centrilobular, Hepatocyte	Hypertrophy	Minimal
* Skin	Hair Follicle	Dilatation	Minimal
* Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Diffuse, Mild
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
Note: THE EPITHELIAL HYPERPLASIA OCCURS AT THE MARGO PLICATUS.			
* Thymus		Atrophy	Diffuse, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 53	TRT#: 6	SEX: Male	DAY ON TEST: 92
	DOSE: 30 MG/KG	DISP: Terminal Sacrifice	HISTO: MB179G-53

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Stomach, Glandular
* Testes	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Blood Vessel			
Note: AORTA IS NORMAL.			
* Liver	Centrilobular, Hepatocyte	Hypertrophy	Minimal
* Skin	Hair Follicle	Dilatation	Minimal
* Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Diffuse, Moderate
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
Note: THE EPITHELIAL HYPERPLASIA OCCURS AT THE MARGO PLICATUS.			
* Thymus	Thymocyte	Necrosis	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 54

TRT#: 6

SEX: Male

DAY ON TEST: 92

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO: MB179G-54

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Stomach, Glandular	* Testes	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Blood Vessel			
Note: AORTA IS NORMAL.			
* Liver	Centrilobular, Hepatocyte	Hypertrophy	Minimal
* Skin	Hair Follicle	Dilatation	Mild
* Spleen	Red Pulp	Pigmentation	Diffuse, Mild
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
Note: THE EPITHELIAL HYPERPLASIA OCCURS AT THE MARGO PLICATUS.			
* Thymus	Thymocyte	Necrosis	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 55

TRT#: 6

SEX: Male

DAY ON TEST: 92

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO: MB179G-55

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Stomach, Glandular	* Testes	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland	* Thymus
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OBSERVATIONS

* Blood Vessel			
Note: AORTA IS NORMAL.			
* Liver	Centrilobular, Hepatocyte	Hypertrophy	Minimal
* Skin	Hair Follicle	Dilatation	Mild
* Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Diffuse, Moderate
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
Note: THE EPITHELIAL HYPERPLASIA OCCURS AT THE MARGO PLICATUS.			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 56

TRT#: 6

SEX: Male

DAY ON TEST: 92

DOSE: 30 MG/KG

DISP: Accidentally Killed

HISTO: MB179G-56

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Stomach, Glandular	* Testes	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Blood Vessel			
Note: AORTA IS NORMAL.			
* Liver	Centrilobular, Hepatocyte	Hypertrophy	Minimal
* Skin	Hair Follicle	Dilatation	Mild
* Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Diffuse, Mild
* Stomach, Forestomach	Epithelium	Hyperplasia	Minimal
Note: THE EPITHELIAL HYPERPLASIA OCCURS AT THE MARGO PLICATUS.			
* Thymus	Thymocyte	Necrosis	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 57	TRT#: 6	SEX: Male	DAY ON TEST: 92
	DOSE: 30 MG/KG	DISP: Terminal Sacrifice	HISTO: MB179G-57

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Stomach, Glandular
* Testes	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Blood Vessel			
Note: AORTA IS NORMAL.			
* Liver	Centrilobular, Hepatocyte	Hypertrophy	Minimal
* Skin	Hair Follicle	Dilatation	Mild
* Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Diffuse, Mild
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
Note: EPITHELIAL HYPERPLASIA OCCURS AT MARGO PLICATUS.			
* Thymus	Thymocyte	Necrosis	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 58	TRT#: 6	SEX: Male	DAY ON TEST: 92
	DOSE: 30 MG/KG	DISP: Terminal Sacrifice	HISTO: MB179G-58

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lung	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Parathyroid Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Gallbladder	* Lymph Node, Mandibular	* Mammary Gland	* Pituitary Gland
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OBSERVATIONS

* Blood Vessel			
Note: AORTA IS NORMAL.			
* Liver	Centrilobular, Hepatocyte	Hypertrophy	Minimal
* Skin	Hair Follicle	Dilatation	Mild
* Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Diffuse, Mild
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
Note: EPITHELIAL HYPERPLASIA OCCURS AT MARGO PLICATUS.			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 59	TRT#: 6	SEX: Male	DAY ON TEST: 92
	DOSE: 30 MG/KG	DISP: Terminal Sacrifice	HISTO: MB179G-59

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	Coagulating Gland	* Epididymis
* Esophagus	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Pituitary Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Stomach, Glandular	* Testes
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Gallbladder	* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Blood Vessel			
Note: AORTA IS NORMAL.			
* Liver	Centrilobular, Hepatocyte	Hypertrophy	Minimal
* Preputial Gland		Cyst	Minimal
* Skin	Hair Follicle	Dilatation	Minimal
* Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Diffuse, Mild
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
Note: EPITHELIAL HYPERPLASIA OCCURS AT MARGO PLICATUS.			
* Thymus		Atrophy	Diffuse, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 60	TRT#: 6 DOSE: 30 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: MB179G-60
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Stomach, Glandular
* Testes	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Blood Vessel			
Note: AORTA IS NORMAL.			
* Liver	Centrilobular, Hepatocyte	Hypertrophy	Minimal
* Skin	Hair Follicle	Dilatation	Mild
* Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Diffuse, Mild
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
Note: EPITHELIAL HYPERPLASIA OCCURS AT THE MARGO PLICATUS.			
* Thymus	Thymocyte	Necrosis	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 61	TRT#: 7	SEX: Female	DAY ON TEST: 92
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: MB179G-61

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Parathyroid Gland

OBSERVATIONS

* Blood Vessel
 Note: AORTA IS NORMAL.

* Spleen	Red Pulp	Pigmentation	Diffuse, Minimal
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PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 62

TRT#: 7

SEX: Female

DAY ON TEST: 92

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: MB179G-62

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Pituitary Gland

OBSERVATIONS

* Blood Vessel			
Note: AORTA IS NORMAL.			
* Parathyroid Gland		Infiltration Cellular	Lymphocyte, Moderate
* Spleen	Red Pulp	Pigmentation	Diffuse, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 63	TRT#: 7	SEX: Female	DAY ON TEST: 92
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: MB179G-63

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

OBSERVATIONS

* Blood Vessel			
Note: AORTA IS NORMAL.			
* Parathyroid Gland		Inflammation	Granulomatous, Focal, Mild
* Spleen	Red Pulp	Pigmentation	Diffuse, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 64	TRT#: 7	SEX: Female	DAY ON TEST: 92
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: MB179G-64

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Parathyroid Gland

OBSERVATIONS

* Blood Vessel
 Note: AORTA IS NORMAL.

* Spleen	Red Pulp	Pigmentation	Diffuse, Minimal
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PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 65	TRT#: 7	SEX: Female	DAY ON TEST: 92
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: MB179G-65

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Parathyroid Gland

OBSERVATIONS

* Blood Vessel
 Note: AORTA IS NORMAL.

* Spleen	Red Pulp	Pigmentation	Diffuse, Minimal
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PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 66

TRT#: 7

SEX: Female

DAY ON TEST: 92

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: MB179G-66

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Parathyroid Gland

OBSERVATIONS

* Blood Vessel

Note: AORTA IS NORMAL.

* Spleen	Red Pulp	Pigmentation	Diffuse, Minimal
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PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 67	TRT#: 7	SEX: Female	DAY ON TEST: 92
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: MB179G-67

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Parathyroid Gland

OBSERVATIONS

* Blood Vessel			
Note: AORTA IS NORMAL.			
* Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Diffuse, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 68	TRT#: 7	SEX: Female	DAY ON TEST: 92
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: MB179G-68

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex		Hemorrhage	Acute, Mild
* Blood Vessel			
Note: AORTA IS NORMAL.			
* Spleen	Red Pulp	Pigmentation	Diffuse, Mild

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 69

TRT#: 7

SEX: Female

DAY ON TEST: 92

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: MB179G-69

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

OBSERVATIONS

* Blood Vessel			
Note: AORTA IS NORMAL.			
* Spleen	Red Pulp	Pigmentation	Diffuse, Minimal
* Thymus	Thymocyte	Necrosis	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 70

TRT#: 7

SEX: Female

DAY ON TEST: 92

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: MB179G-70

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

OBSERVATIONS

* Blood Vessel Note: AORTA IS NORMAL.			
* Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Diffuse, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 71	TRT#: 8 DOSE: 0.1MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: MB179G-71
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Liver	Skin	Stomach, Forestomach	Stomach, Glandular
Thymus			

OBSERVATIONS			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Diffuse, Mild

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 72	TRT#: 8 DOSE: 0.1MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: MB179G-72
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Liver	Skin	Stomach, Forestomach	Stomach, Glandular
Thymus			

OBSERVATIONS			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Diffuse, Mild

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 73	TRT#: 8 DOSE: 0.1MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: MB179G-73
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Liver	Skin	Stomach, Forestomach	Stomach, Glandular
Thymus			

OBSERVATIONS			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Diffuse, Mild

PRIMARY CAUSE OF DEATH

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 74	TRT#: 8 DOSE: 0.1MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: MB179G-74
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL Liver Thymus	Skin	Stomach, Forestomach	Stomach, Glandular
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OBSERVATIONS Spleen	Red Pulp Red Pulp	Hematopoietic Cell Proliferation Pigmentation	Diffuse, Minimal Diffuse, Minimal
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PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 75	TRT#: 8 DOSE: 0.1MG/KG	SEX: Female DISP: Accidentally Killed	DAY ON TEST: 92 HISTO: MB179G-75
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Liver	Skin	Stomach, Forestomach	Stomach, Glandular
Thymus			

OBSERVATIONS			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Diffuse, Minimal

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 76	TRT#: 8 DOSE: 0.1MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: MB179G-76
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver Thymus	Skin	Stomach, Forestomach	Stomach, Glandular
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OBSERVATIONS

Spleen	Red Pulp	Pigmentation	Diffuse, Minimal
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PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 77	TRT#: 8 DOSE: 0.1MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: MB179G-77
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Liver	Skin	Stomach, Forestomach	Stomach, Glandular
OBSERVATIONS			
Spleen	Red Pulp	Pigmentation	Diffuse, Minimal
Thymus	Thymocyte	Necrosis	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 78	TRT#: 8 DOSE: 0.1MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: MB179G-78
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL Liver Thymus	Skin	Stomach, Forestomach	Stomach, Glandular
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OBSERVATIONS Spleen	Red Pulp	Pigmentation	Diffuse, Mild
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PRIMARY CAUSE OF DEATH	-
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* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 79	TRT#: 8 DOSE: 0.1MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: MB179G-79
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver	Skin	Stomach, Forestomach	Stomach, Glandular
Thymus			

OBSERVATIONS

Spleen	Red Pulp	Pigmentation	Diffuse, Minimal
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PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 80	TRT#: 8 DOSE: 0.1MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: MB179G-80
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Liver	Skin	Stomach, Forestomach	Stomach, Glandular
Thymus			

OBSERVATIONS			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Diffuse, Mild

PRIMARY CAUSE OF DEATH

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 81	TRT#: 9 DOSE: 1 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: MB179G-81
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Liver	Skin	Stomach, Forestomach	Stomach, Glandular
Thymus			

OBSERVATIONS			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Diffuse, Mild

PRIMARY CAUSE OF DEATH

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 82	TRT#: 9 DOSE: 1 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: MB179G-82
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL Liver	Skin	Stomach, Forestomach	Stomach, Glandular
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MISSING
Thymus

OBSERVATIONS Spleen	Red Pulp Red Pulp	Hematopoietic Cell Proliferation Pigmentation	Diffuse, Minimal Diffuse, Minimal
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PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 83	TRT#: 9 DOSE: 1 MG/KG	SEX: Female DISP: Accidentally Killed	DAY ON TEST: 92 HISTO: MB179G-83
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Liver	Skin	Stomach, Forestomach	Stomach, Glandular
Thymus			

OBSERVATIONS			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Diffuse, Mild

PRIMARY CAUSE OF DEATH

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 84	TRT#: 9 DOSE: 1 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: MB179G-84
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Liver	Skin	Stomach, Forestomach	Stomach, Glandular
Thymus			

OBSERVATIONS			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Diffuse, Moderate

PRIMARY CAUSE OF DEATH

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 85	TRT#: 9 DOSE: 1 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: MB179G-85
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver Thymus	Skin	Stomach, Forestomach	Stomach, Glandular
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OBSERVATIONS

Spleen	Red Pulp	Pigmentation	Diffuse, Moderate
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PRIMARY CAUSE OF DEATH

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Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 86	TRT#: 9 DOSE: 1 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: MB179G-86
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Liver	Skin	Stomach, Forestomach	Stomach, Glandular
Thymus			

OBSERVATIONS			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Diffuse, Mild

PRIMARY CAUSE OF DEATH

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 87	TRT#: 9 DOSE: 1 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: MB179G-87
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL Liver Thymus	Skin	Stomach, Forestomach	Stomach, Glandular
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OBSERVATIONS Spleen	Red Pulp	Pigmentation	Diffuse, Mild
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PRIMARY CAUSE OF DEATH	-
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Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 88	TRT#: 9 DOSE: 1 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: MB179G-88
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL Liver Thymus	Skin	Stomach, Forestomach	Stomach, Glandular
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OBSERVATIONS Spleen	Red Pulp	Pigmentation	Diffuse, Minimal
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PRIMARY CAUSE OF DEATH	-
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Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 89	TRT#: 9 DOSE: 1 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: MB179G-89
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Liver	Skin	Stomach, Forestomach	Stomach, Glandular
Thymus			

OBSERVATIONS			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Diffuse, Mild

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 90	TRT#: 9 DOSE: 1 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: MB179G-90
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL Liver Thymus	Skin	Stomach, Forestomach	Stomach, Glandular
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OBSERVATIONS Spleen	Red Pulp	Pigmentation	Diffuse, Mild
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PRIMARY CAUSE OF DEATH	-
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* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 91	TRT#: 10 DOSE: 3 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: MB179G-91
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Liver	Skin	Stomach, Forestomach	Stomach, Glandular
OBSERVATIONS			
Spleen	Red Pulp	Pigmentation	Diffuse, Moderate
Thymus	Thymocyte	Necrosis	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 92	TRT#: 10 DOSE: 3 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: MB179G-92
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver	Skin	Stomach, Forestomach	Stomach, Glandular
Thymus			

OBSERVATIONS

Spleen	Red Pulp	Pigmentation	Diffuse, Moderate
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PRIMARY CAUSE OF DEATH

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Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 93	TRT#: 10 DOSE: 3 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: MB179G-93
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Skin	Stomach, Forestomach	Stomach, Glandular	Thymus
OBSERVATIONS			
Liver		Basophilic Focus	Minimal
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Diffuse, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 94	TRT#: 10 DOSE: 3 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: MB179G-94
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Liver	Skin	Stomach, Forestomach	Stomach, Glandular
Thymus			

OBSERVATIONS			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Diffuse, Mild

PRIMARY CAUSE OF DEATH

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 95	TRT#: 10 DOSE: 3 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: MB179G-95
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Skin	Stomach, Forestomach	Thymus
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OBSERVATIONS

Liver	Hepatocyte	Vacuolization Cytoplasmic	Minimal
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Diffuse, Mild
Stomach, Glandular		Fibrosis	Mild

PRIMARY CAUSE OF DEATH

-

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 96	TRT#: 10 DOSE: 3 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: TB179G-96
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Skin	Stomach, Forestomach	Stomach, Glandular	Thymus
OBSERVATIONS			
Liver	Centrilobular, Hepatocyte	Hypertrophy	Minimal
Spleen	Red Pulp	Pigmentation	Diffuse, Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 97	TRT#: 10 DOSE: 3 MG/KG	SEX: Female DISP: Natural Death	DAY ON TEST: 92 HISTO: MB179G-97
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL Liver Thymus	Skin	Stomach, Forestomach	Stomach, Glandular
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OBSERVATIONS Spleen	Red Pulp	Pigmentation	Diffuse, Mild
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 98	TRT#: 10 DOSE: 3 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: MB179G-98
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver Thymus	Skin	Stomach, Forestomach	Stomach, Glandular
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OBSERVATIONS

Spleen	Red Pulp	Pigmentation	Diffuse, Mild
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PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 99	TRT#: 10 DOSE: 3 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: MB179G-99
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver	Skin	Stomach, Forestomach	Stomach, Glandular
Thymus			

OBSERVATIONS

Spleen	Red Pulp	Pigmentation	Diffuse, Mild
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PRIMARY CAUSE OF DEATH

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Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 100

TRT#: 10

SEX: Female

DAY ON TEST: 92

DOSE: 3 MG/KG

DISP: Terminal Sacrifice

HISTO: MB179G-100

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver	Skin	Stomach, Forestomach	Stomach, Glandular
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OBSERVATIONS

Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Diffuse, Mild
Thymus	Thymocyte	Necrosis	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 101	TRT#: 11 DOSE: 10 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: MB179G-101
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Skin	Stomach, Forestomach	Stomach, Glandular	Thymus
OBSERVATIONS			
Liver	Centrilobular, Hepatocyte	Hypertrophy	Minimal
Spleen	Red Pulp	Pigmentation	Diffuse, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 102

TRT#: 11

SEX: Female

DAY ON TEST: 92

DOSE: 10 MG/KG

DISP: Terminal Sacrifice

HISTO: MB179G-102

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Skin

Stomach, Forestomach

Stomach, Glandular

Thymus

OBSERVATIONS

Liver

Centrilobular, Hepatocyte

Hypertrophy

Minimal

Spleen

Red Pulp

Hematopoietic Cell Proliferation

Diffuse, Minimal

Red Pulp

Pigmentation

Diffuse, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 103

TRT#: 11

SEX: Female

DAY ON TEST: 92

DOSE: 10 MG/KG

DISP: Terminal Sacrifice

HISTO: MB179G-103

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Skin	Stomach, Forestomach	Stomach, Glandular
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OBSERVATIONS

Liver	Centrilobular, Hepatocyte	Hypertrophy	Minimal
Spleen	Red Pulp	Pigmentation	Diffuse, Moderate
Thymus	Thymocyte	Necrosis	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 104	TRT#: 11 DOSE: 10 MG/KG	SEX: Female DISP: Dosing Accident	DAY ON TEST: 8 HISTO: MB179G-104
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver	Skin	Stomach, Forestomach	Stomach, Glandular
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OBSERVATIONS

Bone Marrow	Myeloid Cell	Hyperplasia	Moderate
Lung		Inflammation	Focal, Marked
Note: LUNG LESION IS A CHRONIC ABSCESS. [Inflammation TGLS = 1-6]			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
Thymus		Atrophy	Diffuse, Marked
Tissue NOS	Mediastinum	Inflammation	Marked

PRIMARY CAUSE OF DEATH

-

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 105

TRT#: 11

SEX: Female

DAY ON TEST: 92

DOSE: 10 MG/KG

DISP: Terminal Sacrifice

HISTO: MB179G-105

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Skin	Stomach, Forestomach	Stomach, Glandular
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OBSERVATIONS

Liver	Centrilobular, Hepatocyte	Hypertrophy	Minimal
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Diffuse, Minimal
Thymus	Thymocyte	Necrosis	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 106

TRT#: 11

SEX: Female

DAY ON TEST: 92

DOSE: 10 MG/KG

DISP: Terminal Sacrifice

HISTO: MB179G-106

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver Stomach, Glandular

MISSING

Thymus

OBSERVATIONS

Skin	Hair Follicle	Dilatation	Minimal
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Diffuse, Mild
Stomach, Forestomach	Epithelium	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 107

TRT#: 11

SEX: Female

DAY ON TEST: 92

DOSE: 10 MG/KG

DISP: Terminal Sacrifice

HISTO: MB179G-107

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver	Skin	Stomach, Forestomach	Stomach, Glandular
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OBSERVATIONS

Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Diffuse, Moderate
Thymus	Thymocyte	Necrosis	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 108	TRT#: 11	SEX: Female	DAY ON TEST: 92
	DOSE: 10 MG/KG	DISP: Accidentally Killed	HISTO: MB179G-108

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver	Skin	Stomach, Glandular
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MISSING

Thymus

OBSERVATIONS

Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Diffuse, Moderate
Stomach, Forestomach	Epithelium	Hyperplasia	Mild

Note: THE EPITHELIAL HYPERPLASIA OCCURS AT THE MARGO PLICATUS.

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 109

TRT#: 11

SEX: Female

DAY ON TEST: 92

DOSE: 10 MG/KG

DISP: Terminal Sacrifice

HISTO: MB179G-109

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver	Skin	Stomach, Forestomach	Stomach, Glandular
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OBSERVATIONS

Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Diffuse, Moderate
Thymus	Thymocyte	Necrosis	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 110	TRT#: 11 DOSE: 10 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: MB179G-110
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver	Skin	Stomach, Glandular
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OBSERVATIONS

Spleen	Red Pulp	Pigmentation	Diffuse, Moderate
Stomach, Forestomach	Epithelium	Hyperplasia	Minimal
Note: THE EPITHELIAL HYPERPLASIA OCCURS AT THE MARGO PLICATUS.			
Thymus	Thymocyte	Necrosis	Minimal

PRIMARY CAUSE OF DEATH

-

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 111

TRT#: 12

SEX: Female

DAY ON TEST: 92

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO: MB179G-111

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Glandular	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Parathyroid Gland

OBSERVATIONS

* Blood Vessel			
Note: AORTA IS NORMAL.			
* Liver	Centrilobular, Hepatocyte	Hypertrophy	Minimal
* Lung		Infiltration Cellular	Histiocyte, Mild
* Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Diffuse, Moderate
* Stomach, Forestomach	Epithelium	Hyperplasia	Minimal
Note: THE EPITHELIAL HYPERPLASIA OCCURS AT THE MARGO PLICATUS.			
* Thymus	Thymocyte	Necrosis	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 112

TRT#: 12

SEX: Female

DAY ON TEST: 92

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO: MB179G-112

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Pituitary Gland
* Salivary Glands	* Stomach, Glandular	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Parathyroid Gland

OBSERVATIONS

* Blood Vessel			
Note: AORTA IS NORMAL.			
* Liver	Centrilobular, Hepatocyte	Hypertrophy	Minimal
* Lung	Perivascular	Inflammation	Minimal
Note: INFLAMMATION IS SUBACUTE.			
* Skin	Hair Follicle	Dilatation	Minimal
* Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Diffuse, Moderate
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
Note: THE EPITHELIAL HYPERPLASIA OCCURS AT THE MARGO PLICATUS.			
* Thymus	Thymocyte	Necrosis	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 113

TRT#: 12

SEX: Female

DAY ON TEST: 92

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO: MB179G-113

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Pituitary Gland
* Salivary Glands	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Clitoral Gland	* Parathyroid Gland
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OBSERVATIONS

* Blood Vessel			
Note: AORTA IS NORMAL.			
* Liver	Centrilobular, Hepatocyte	Hypertrophy	Minimal
* Skin	Hair Follicle	Dilatation	Minimal
* Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Diffuse, Moderate
* Thymus	Thymocyte	Necrosis	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 114

TRT#: 12

SEX: Female

DAY ON TEST: 92

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO: MB179G-114

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Pituitary Gland
* Salivary Glands	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Gallbladder	* Parathyroid Gland
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OBSERVATIONS

* Blood Vessel			
Note: AORTA IS NORMAL.			
* Liver	Centrilobular, Hepatocyte	Hypertrophy	Minimal
* Skin	Hair Follicle	Dilatation	Minimal
* Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Diffuse, Moderate
* Thymus	Thymocyte	Necrosis	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 115

TRT#: 12

SEX: Female

DAY ON TEST: 92

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO: MB179G-115

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Stomach, Glandular
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Thymus

OBSERVATIONS

* Blood Vessel

Note: AORTA IS NORMAL.

* Liver	Centrilobular, Hepatocyte	Hypertrophy	Minimal
* Skin	Hair Follicle	Dilatation	Minimal
* Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Diffuse, Mild
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild

Note: THE EPITHELIAL HYPERPLASIA OCCURS AT THE MARGO PLICATUS.

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 116

TRT#: 12

SEX: Female

DAY ON TEST: 28

DOSE: 30 MG/KG

DISP: Dosing Accident

HISTO: MB179G-116

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Brain	* Esophagus	* Kidney	* Liver
* Lymph Node, Mandibular	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Salivary Glands	* Skin	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Clitoral Gland	* Mammary Gland	* Pituitary Gland	* Thymus
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AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mesenteric
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	

OBSERVATIONS

* Blood Vessel Note: AORTA IS NORMAL.			
* Bone Marrow	Myeloid Cell	Hyperplasia	Moderate
* Heart	Pericardium	Inflammation	Chronic, Diffuse, Moderate
* Lung Note: LUNG LESION IS A CHRONIC ABSCESS. [Inflammation TGLS = 1-6]		Inflammation	Focal, Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 117

TRT#: 12

SEX: Female

DAY ON TEST: 92

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO: MB179G-117

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Pituitary Gland	* Salivary Glands	* Stomach, Glandular
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Parathyroid Gland

OBSERVATIONS

* Blood Vessel			
Note: AORTA IS NORMAL.			
* Skin	Hair Follicle	Dilatation	Minimal
* Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Diffuse, Moderate
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
Note: EPITHELIAL HYPERPLASIA OCCURS AT MARGO PLICATUS.			
* Thymus	Thymocyte	Necrosis	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 118

TRT#: 12

SEX: Female

DAY ON TEST: 92

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO: MB179G-118

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Pituitary Gland	* Salivary Glands	* Stomach, Glandular	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Parathyroid Gland

OBSERVATIONS

* Blood Vessel

Note: AORTA IS NORMAL.

* Liver	Centrilobular, Hepatocyte	Hypertrophy	Minimal
* Skin	Hair Follicle	Dilatation	Minimal
* Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Diffuse, Moderate
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
* Thymus	Thymocyte	Necrosis	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 119

TRT#: 12

SEX: Female

DAY ON TEST: 92

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO: MB179G-119

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Pituitary Gland	* Salivary Glands	* Stomach, Glandular	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Parathyroid Gland

INSUFFICIENT TISSUE

* Gallbladder

OBSERVATIONS

* Blood Vessel			
Note: AORTA IS NORMAL.			
* Skin	Hair Follicle	Dilatation	Minimal
* Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Diffuse, Moderate
* Stomach, Forestomach	Epithelium	Hyperplasia	Moderate
Note: EPITHELIAL HYPERPLASIA OCCURS AT MARGO PLICATUS.			
* Thymus	Thymocyte	Necrosis	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88149-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3',4,4'-Tetrachloroazoxybenzene
CAS Number: 21232-47-3

Date Report Requested: 10/19/2014
Time Report Requested: 05:20:34
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 120

TRT#: 12

SEX: Female

DAY ON TEST: 92

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO: MB179G-120

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Liver	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Stomach, Glandular
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

OBSERVATIONS

* Blood Vessel Note: AORTA IS NORMAL.			
* Lung		Infiltration Cellular	Histiocyte, Moderate
* Skin	Hair Follicle	Dilatation	Minimal
* Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Diffuse, Moderate
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
Note: THE EPITHELIAL HYPERPLASIA OCCURS AT THE MARGO PLICATUS.			
* Thymus	Thymocyte	Necrosis	Minimal

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****

* PROTOCOL REQUIRED TISSUE