

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:10
First Dose M/F: NA / NA
Lab: BAT

C Number:	C02039B
Lock Date:	Not Entered.
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Both
PWG Approval Date	03/21/1986

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:10
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 1	TRT#: 1 DOSE: VEHICLE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 732 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Focal, Mild
Bone	Joint, Tarsal	Hyperostosis	Moderate
	Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: METAPL TGLs = 1-8			
Note: HYPEROSTOSIS TGLs = 1-8			
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Lymph Node	Mesenteric	Hemorrhage	Multifocal, Mild
Note: HEMORRHAGE TGLs = 2-7			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:10
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 1 **TRT#:** 5 **SEX:** Male **DAY ON TEST:** 731
DOSE: 30 MG/KG **DISP:** Terminal Sacrifice **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	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	Islets, Pancreatic	Kidney
Lung	Lymph Node - Mandibular	Nose	Pancreas
Parathyroid Gland	Prostate	Salivary Glands	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Harderian Gland	Mammary Gland	Pituitary Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Epididymis		Inflammation	Chronic, Multifocal, Mild
Eye		Inflammation	Chronic, Multifocal, Marked
Note: TGL1-7 REPRESENTS PHITHEIS BULBI IN DAMAGED RIGHT EYE			
Liver		Inflammation	Acute, Multifocal, Mild
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Lymph Node	Mesenteric	Hematopoietic Cell Proliferation	Multifocal, Mild
Note: HEMA CELL PROL TGLs = 2-4			
Skin		Acanthosis	Multifocal, Moderate
Note: ACANTHOSIS TGLs = 3-8			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Tooth	Incisor	Dysplasia	Multifocal, Moderate
	Peridont Tiss	Inflammation	Chronic Active, Multifocal, Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:10
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 1	TRT#: 7	SEX: Male	DAY ON TEST: 729
	DOSE: 10 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Skin			Acanthosis	Diffuse, Moderate
		Subcut Tiss	Fibrosis	Diffuse, Moderate
Note: ACANTHOSIS	TGLs = 1-2			
Spleen		Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
		Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:10
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 2	TRT#: 1 DOSE: VEHICLE	SEX: Male DISP: Dead	DAY ON TEST: 541 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Islets, Pancreatic	Lung
Lymph Node - Mandibular	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skin	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Lymph Node - Mesenteric	Mammary Gland
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AUTO PRECLUDES DIAG.

Gallbladder	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum			

OBSERVATIONS

Adrenal Gland	Cortex	Hyperplasia	Focal, Mild
Kidney	Bilateral	Hydronephrosis	Acute, Multifocal, Mild
	Renal Tubule	Regeneration	Multifocal, Mild
Liver	Centrilobular	Vacuolization Cytoplasmic	Diffuse, Mild
Sem Ves			
Note: TGL2-7, SEMINAL VESICLES WITH IN NORMAL LIMITS			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Thymus		Necrosis	Acute, Multifocal, Moderate
Tooth	Molar	Dysplasia	Moderate
Urin Bladder			
Note: TGL1-4 URINARY BLADDER WITHIN NORMAL LIMITS ON MICRO			

PRIMARY CAUSE OF DEATH

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Animal Note: COD URINARY TRACT INFECTION

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:10
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 2	TRT#: 3 DOSE: 3 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 731 HISTO:
OBSERVATIONS			
Liver Note: HEPATOCLR CARC TGLs = 1-2		Hepatocellular Carcinoma	
Lymph Node [Hematopoietic Cell Proliferation TGLS = 2-1]	Mesenteric	Hematopoietic Cell Proliferation	Multifocal, Moderate
Spleen	Red Pulp Red Pulp	Hematopoietic Cell Proliferation Pigmentation	Diffuse, Mild Hemosiderin, Multifocal, Mild
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PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:10
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 2	TRT#: 5 DOSE: 30 MG/KG	SEX: Male DISP: Moribund	DAY ON TEST: 490 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node - Mandibular	Nose	Pancreas	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Skin
Stomach - Forestomach	Stomach - Glandular	Testes	Tooth
Trachea	Urinary Bladder		

MISSING

Mammary Gland	Parathyroid Gland	Thyroid Gland
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OBSERVATIONS

Intestine Large	Colon	Parasite Metazoan	
Kidney		Nephropathy	Chronic, Multifocal, Mild
Liver		Hepatocellular Carcinoma	Multiple
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Note: HEPATOCLR CARC TGLs = 1-7			
Lung	Alveolar Epith	Hyperplasia	Focal, Mild
Lymph Node	Lymphocyte, Mandibular	Necrosis	Multifocal, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Thymus		Necrosis	Acute, Multifocal, Moderate

PRIMARY CAUSE OF DEATH

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Animal Note: MORIBUND SACRIFICE DUE TO NECROTIC HEPATOCELLULAR CARCINOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:10
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 2	TRT#: 7	SEX: Male	DAY ON TEST: 389
	DOSE: 10 MG/KG	DISP: Dead	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Brain
Epididymis	Esophagus	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Liver
Lung	Nose	Pancreas	Prostate
Salivary Glands	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Harderian Gland	Lymph Node - Mesenteric	Mammary Gland	Parathyroid Gland
Thymus			

AUTO PRECLUDES DIAG.

Gallbladder

INSUFFICIENT TISSUE

Pituitary Gland

OBSERVATIONS

Blood		Neutrophilia	
Bone Marrow		Hyperplasia	Neutrophil, Diffuse, Moderate
Lymph Node	Mandibular	Hyperplasia	Plasma Cell, Multifocal, Moderate
Skin	Subcut Tiss	Fibrosarcoma	
Note: FIBROSARC TGLs = 1-11			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Marked
Note: HEMA CELL PROL TGLs = 2-1			

PRIMARY CAUSE OF DEATH

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Animal Note: COD LARGE FIBROSARCOMA IN SUBCUTIS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:10
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 3	TRT#: 1 DOSE: VEHICLE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 731 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Islets, Pancreatic	Liver
Lung	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skin	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Tooth	Trachea
Urinary Bladder			

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Capsule Cortex	Hyperplasia Hyperplasia	Multifocal, Moderate Focal, Mild
Intest Large			
Note: CECUM WITHIN NORMAL LIMITS ON MICRO TGL 3-4			
Intestine Small	Jejunum, Peyers Patch	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 2-7			
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Lymph Node	Mandibular Mesenteric	Lymphoma Malignant Mixed Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 1-8			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:10
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 3 **TRT#:** 3 **SEX:** Male **DAY ON TEST:** 479
DOSE: 3 MG/KG **DISP:** Dead **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Brain
Epididymis	Esophagus	Harderian Gland	Heart
Intestine Large - Colon	Kidney	Lung	Lymph Node - Mandibular
Lymph Node - Mesenteric	Nose	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Skin	Stomach - Forestomach
Stomach - Glandular	Testes	Tooth	Trachea

MISSING

Mammary Gland

AUTO PRECLUDES DIAG.

Bone Marrow	Gallbladder	Intestine Large - Cecum	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Pancreas	Urinary Bladder		

INSUFFICIENT TISSUE

Thymus

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Focal, Minimal
Liver		Hemangiosarcoma	Multiple
		Necrosis	Chronic Active, Multifocal, Marked
Note: HEMANGIOSARC TGLs = 2-1,3-1			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Note: HEMA CELL PROL TGLs = 1-1			
Thyroid Gland	C Cell	Adenoma	
Note: ADENOMA TGLs = 4-1			

PRIMARY CAUSE OF DEATH

-

Animal Note: COD HEMANGIOSARCOMA OF LIVER,MULTIPLE

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:10
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 3	TRT#: 5 DOSE: 30 MG/KG	SEX: Male DISP: Dead	DAY ON TEST: 399 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Epididymis	Esophagus	Heart	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose	Pancreas
Pituitary Gland	Prostate	Salivary Glands	Skin
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Tooth	Trachea	Urinary Bladder	

MISSING

Harderian Gland	Mammary Gland	Parathyroid Gland	Thymus
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AUTO PRECLUDES DIAG.

Gallbladder	Intestine Large - Cecum	Intestine Small - Duodenum	Intestine Small - Ileum
Spleen			

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Bone	Joint, Tarsal	Hyperostosis	Moderate
	Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: METAPL TGLs = 2-11			
Note: HYPEROSTOSIS TGLs = 2-11			
Liver		Hemangiosarcoma	
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Note: HEMANGIOSARC TGLs = 3-1			
Lung	Interstitial	Inflammation	Acute, Diffuse, Mild
Spleen			
Note: TGL1-1 THE SPLEEN IS TOO AUTOLYZED FOR PROPER DIAGNOSIS			

PRIMARY CAUSE OF DEATH

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Animal Note: COD DUE TO NECROTIC SARCOMA IN LIVER

Animal Note: 9

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:10
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 3	TRT#: 7 DOSE: 10 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
OBSERVATIONS			
Bone Note: HYPEROSTOSIS TGLs = 1-2,1-3 Note: METAPL TGLs = 1-2,1-3	Bilateral, Joint, Tarsal Bilateral, Joint, Tarsal	Hyperostosis Metaplasia	Moderate Osseous, Multifocal, Mild
Liver Note: HEPATOCLR ADEN TGLs = 3-1		Hepatocellular Adenoma	
Skin Note: ULCER TGLs = 2-1 Note: ACANTHOSIS TGLs = 2-1 Note: FIBROSIS TGLs = 2-1	Subcut Tiss	Acanthosis Fibrosis Ulcer	Diffuse, Moderate Diffuse, Moderate Moderate
Spleen	Red Pulp Red Pulp	Hematopoietic Cell Proliferation Pigmentation	Diffuse, Mild Hemosiderin, Multifocal, Mild
PRIMARY CAUSE OF DEATH -			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:10
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 4	TRT#: 1 DOSE: VEHICLE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 731 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Liver	Lymph Node - Mandibular	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Lymph Node - Mesenteric	Mammary Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
	Cortex	Hypertrophy	Focal, Mild
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Lung	Interstitium	Inflammation	Chronic Active, Multifocal, Mild
Skin		Acanthosis	Multifocal, Mild
	Subcut Tiss	Inflammation	Chronic Active, Multifocal, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:10
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 4	TRT#: 3 DOSE: 3 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 732 HISTO:
OBSERVATIONS			
Bone Note: METAPL TGLs = 1-2,1-3 Note: HYPEROSTOSIS TGLs = 1-2,1-3	Bilateral, Joint, Tarsal Bilateral, Joint, Tarsal	Hyperostosis Metaplasia	Mild Osseous, Multifocal, Mild
Liver Note: HEPATOCLR ADEN TGLs = 2-1,3-4		Hepatocellular Adenoma Inflammation	Multiple Minimal
Lymph Node Note: HEMA CELL PROL TGLs = 4-4	Mesenteric	Hematopoietic Cell Proliferation	Multifocal, Moderate
Skin Note: ACANTHOSIS TGLs = 5-5	Subcut Tiss	Acanthosis Fibrosis	Diffuse, Moderate Diffuse, Mild
Spleen	Red Pulp Red Pulp	Hematopoietic Cell Proliferation Pigmentation	Diffuse, Mild Hemosiderin, Multifocal, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
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Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:10
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 4	TRT#: 5 DOSE: 30 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 732 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lung	Lymph Node - Mandibular	Nose	Pancreas
Prostate	Salivary Glands	Skin	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

MISSING

Lymph Node - Mesenteric	Mammary Gland	Parathyroid Gland	Pituitary Gland
Thymus			

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Bone	Joint, Tarsal	Hyperostosis	Moderate
	Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: HYPEROSTOSIS TGLs = 4-8			
Note: METAPL TGLs = 4-8			
Kidney	Cortex	Inflammation	Chronic, Multifocal, Moderate
Liver		Hepatocellular Carcinoma	
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Note: HEPATOCLR CARC TGLs = 2-1,2-7			
Preputial Gland		Inflammation	Chronic Active, Multifocal, Moderate
Note: INFLAMMATION TGLs = 1-9			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Note: HEMA CELL PROL TGLs = 3-1			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:10
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 4	TRT#: 7 DOSE: 10 MG/KG	SEX: Male DISP: Dead	DAY ON TEST: 655 HISTO:
OBSERVATIONS			
Bone	Bilateral, Joint, Tarsal Bilateral, Joint, Tarsal	Hyperostosis Metaplasia	Mild Osseous, Multifocal, Mild
Note: HYPEROSTOSIS TGLs = 1-2,1-3 Note: METAPL TGLs = 1-2,1-3			
Liver		Hepatocellular Carcinoma	Multiple
Note: HEPATOCLR CARC TGLs = 3-5,5-1,4-1			
Lung		Hepatocellular Carcinoma	Metastatic (Liver)
Note: HEPATOCLR CARC TGLs = 6-4			
Spleen	Red Pulp Red Pulp	Hematopoietic Cell Proliferation Pigmentation	Diffuse, Moderate Hemosiderin, Multifocal, Mild
[Pigmentation TGLS = 2-1]			
<hr/> PRIMARY CAUSE OF DEATH -			
<hr/> Animal Note: COD HEPATOCELLULAR CARCINOMA			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:10
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 5	TRT#: 1 DOSE: VEHICLE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

Lymph Node - Mesenteric	Mammary Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Minimal
	Cortex	Hypertrophy	Focal, Mild
Bone Marrow		Thrombosis	Chronic Active
Harderian Gland		Adenoma	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:10
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 5	TRT#: 3 DOSE: 3 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Bone	Bilateral, Joint, Tarsal Bilateral, Joint, Tarsal	Hyperostosis Metaplasia	Moderate Osseous, Multifocal, Mild
Note: METAPL TGLs = 1-2,1-3 Note: HYPEROSTOSIS TGLs = 1-2,1-3			
Lymph Node	Mandibular	Hyperplasia	Lymphoid, Multifocal, Moderate
Note: HYPERPLASIA TGLs = 2-4			
Skin		Acanthosis	Diffuse, Moderate
Note: ACANTHOSIS TGLs = 4-5			
Spleen	Red Pulp Red Pulp	Hematopoietic Cell Proliferation Pigmentation	Diffuse, Mild Hemosiderin, Multifocal, Mild
Urinary Bladder		Dilatation	Diffuse, Marked
Note: DILATATION TGLs = 3-4			

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:10
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 5	TRT#: 5 DOSE: 30 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Lung	Lymph Node - Mandibular	Nose
Pancreas	Prostate	Salivary Glands	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Tooth	Trachea	Urinary Bladder	

MISSING

Lymph Node - Mesenteric	Mammary Gland	Parathyroid Gland	Pituitary Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Bone	Joint, Tarsal	Hyperostosis	Moderate
	Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: METAPL TGLs = 2-7 Note: TGL2-8 TARSAL JOINT HAS INSUFFICIENT TISSUE TO DX Note: HYPEROSTOSIS TGLs = 2-7			
Liver		Hepatocellular Adenoma	
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
[Hepatocellular Adenoma TGLS = 1-1]			
Skin		Acanthosis	Focal, Moderate
	Subcut Tiss	Fibrosis	Focal, Mild
Note: ACANTHOSIS TGLs = 3-9			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH	-
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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:10
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 5	TRT#: 7 DOSE: 10 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 728 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Bone	Bilateral, Joint, Tarsal Bilateral, Joint, Tarsal	Hyperostosis Metaplasia	Mild Osseous, Multifocal, Mild
Note: HYPEROSTOSIS TGLs = 3-2,3-3 Note: METAPL TGLs = 3-2,3-3			
Preputial Gland	Duct	Dilatation	Focal, Moderate
Note: DILATATION TGLs = 1-1			
Skin	Subcut Tiss	Fibroma	
Note: FIBROMA TGLs = 2-4			
Spleen	Red Pulp Red Pulp	Angiectasis Hematopoietic Cell Proliferation Pigmentation	Multifocal, Mild Diffuse, Mild Hemosiderin, Multifocal, Minimal

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:10
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 6	TRT#: 1	SEX: Male	DAY ON TEST: 672
	DOSE: VEHICLE	DISP: Moribund	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Epididymis	Esophagus	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lung	Nose
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Skin	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Lymph Node - Mesenteric	Mammary Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Ectopic Tissue	
	Capsule	Hyperplasia	Multifocal, Mild
Bone	Bilateral, Joint, Radius	Hyperostosis	Moderate
	Joint, Tarsal	Hyperostosis	Moderate
	Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: HYPEROSTOSIS TGLs = 1-8,2-9			
Note: METAPL TGLs = 1-8			
Gallbladder		Lymphoma Malignant Histiocytic	
Harderian Gland		Lymphoma Malignant Histiocytic	
Intestine Small	Jejunum	Lymphoma Malignant Histiocytic	
Note: LYMPH MAL HIST TGLs = 6-7			
Kidney		Lymphoma Malignant Histiocytic	
Note: LYMPH MAL HIST TGLs = 7-1			
Liver		Hematopoietic Cell Proliferation	Multifocal, Moderate
		Lymphoma Malignant Histiocytic	
Lymph Node	Mandibular	Lymphoma Malignant Histiocytic	
	Mediastinal	Lymphoma Malignant Histiocytic	
Note: LYMPH MAL HIST TGLs = 3-2			
Mesentery		Lymphoma Malignant Histiocytic	
Note: LYMPH MAL HIST TGLs = 5-7			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:10
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 6	TRT#: 1 DOSE: VEHICLE	SEX: Male DISP: Moribund	DAY ON TEST: 672 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS			
Pancreas		Lymphoma Malignant Histiocytic	
Spleen	Red Pulp	Hematopoietic Cell Proliferation Lymphoma Malignant Histiocytic	Diffuse, Marked
Note: HEMA CELL PROL	TGLs = 4-1		
Note: LYMPH MAL HIST	TGLs = 4-1		
Thymus		Lymphoma Malignant Histiocytic	

PRIMARY CAUSE OF DEATH	-
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Animal Note: MORIBUND SARIFICE DUE TO MALIGNANT LYMPHOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:10
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 6	TRT#: 3 DOSE: 3 MG/KG	SEX: Male DISP: Missing	DAY ON TEST: 133 HISTO:
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PRIMARY CAUSE OF DEATH	-
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Animal Note: ANIMAL MISSING FROM CAGE- NO TISSUES

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:10
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 6	TRT#: 5 DOSE: 30 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Brain
Epididymis	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lung
Nose	Parathyroid Gland	Pituitary Gland	Preputial Gland
Prostate	Salivary Glands	Skin	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Tooth	Trachea	Urinary Bladder	

MISSING

Harderian Gland	Lymph Node - Mesenteric	Mammary Gland	
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OBSERVATIONS

Bone Marrow	Femoral	Angiectasis	Focal, Moderate
Kidney	Renal Tubule	Pigmentation	Hemosiderin, Multifocal, Mild
	Renal Tubule	Regeneration	Multifocal, Mild
Liver	Kupffer Cell	Hepatocellular Adenoma	Hemosiderin, Mild
		Pigmentation	
Note: HEPATOCLR ADEN TGLs = 2-1			
Lymph Node	Mandibular	Mast Cell Tumor Benign	
Pancreas		Hemangiosarcoma	
Note: HEMANGIOSARC TGLs = 1-4			
Spleen	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 6	TRT#: 7 DOSE: 10 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 728 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Skin

Acanthosis

Multifocal, Moderate

Ulcer

Moderate

Note: ACANTHOSIS TGLs = 1-1

Spleen

Red Pulp

Hematopoietic Cell Proliferation

Diffuse, Mild

Red Pulp

Pigmentation

Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 7	TRT#: 1	SEX: Male	DAY ON TEST: 496
	DOSE: VEHICLE	DISP: Dead	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone	Brain	Epididymis	Esophagus
Heart	Intestine Small - Duodenum	Islets, Pancreatic	Lymph Node - Mandibular
Nose	Pancreas	Prostate	Salivary Glands
Skin	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Tooth	Trachea	Urinary Bladder

MISSING

Intestine Large - Cecum	Intestine Large - Rectum	Mammary Gland	Parathyroid Gland
Pituitary Gland			

AUTO PRECLUDES DIAG.

Gallbladder	Intestine Large - Colon	Intestine Small - Ileum	Intestine Small - Jejunum
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OBSERVATIONS

Adrenal Gland	Cortex	Lymphoma Malignant Histiocytic	
	Medulla	Lymphoma Malignant Histiocytic	
Bone Marrow		Lymphoma Malignant Histiocytic	
Harderian Gland		Lymphoma Malignant Histiocytic	
Kidney		Lymphoma Malignant Histiocytic	
Liver		Lymphoma Malignant Histiocytic	
	[Lymphoma Malignant Histiocytic TGLS = 1-7]		
Lung		Lymphoma Malignant Histiocytic	
Lymph Node	Mediastinal	Lymphoma Malignant Histiocytic	
	Mesenteric	Lymphoma Malignant Histiocytic	
	Note: LYMPH MAL HIST TGLs = 3-7		
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate
	Red Pulp	Lymphoma Malignant Histiocytic	
	[Lymphoma Malignant Histiocytic TGLS = 2-1]	Pigmentation	Hemosiderin, Multifocal, Minimal
Thyroid Gland		Lymphoma Malignant Histiocytic	

PRIMARY CAUSE OF DEATH

-

Animal Note: COD MALIGNANT LYMPHOMA HISTIOCYTIC

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 7	TRT#: 3 DOSE: 3 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 728 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Skin	Subcut Tiss	Inflammation Ulcer	Chronic Active, Diffuse, Moderate Marked
Note: ULCER TGLs = 1-2			
Spleen	Red Pulp Red Pulp	Hematopoietic Cell Proliferation Pigmentation	Diffuse, Mild Hemosiderin, Multifocal, Minimal
Note: HEMA CELL PROL TGLs = 2-1			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 7	TRT#: 5 DOSE: 30 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 731 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone Marrow	Brain	Epididymis
Esophagus	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lung
Lymph Node - Mandibular	Nose	Pancreas	Parathyroid Gland
Prostate	Salivary Glands	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

MISSING

Lymph Node - Mesenteric	Mammary Gland
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INSUFFICIENT TISSUE

Pituitary Gland

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
	Cortex	Hyperplasia	Focal, Mild
Bone	Joint, Tarsal	Hyperostosis	Moderate
	Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: METAPL TGLs = 1-7			
Note: HYPEROSTOSIS TGLs = 1-7			
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Liver	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Skin		Acanthosis	Diffuse, Mild
	Subcut Tiss	Fibrosis	Multifocal, Moderate
Note: ACANTHOSIS TGLs = 2-8			
Note: FIBROSIS TGLs = 2-8			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 7	TRT#: 7 DOSE: 10 MG/KG	SEX: Male DISP: Dead	DAY ON TEST: 443 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Epididymis	Esophagus	Harderian Gland	Heart
Intestine Large - Colon	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Lymph Node - Mandibular	Nose	Pancreas	Prostate
Salivary Glands	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Lymph Node - Mesenteric Thymus	Mammary Gland	Parathyroid Gland	Pituitary Gland
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AUTO PRECLUDES DIAG.

Gallbladder	Intestine Large - Cecum	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum			

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Bone	Joint, Tarsal	Hyperostosis	Moderate
	Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: HYPEROSTOSIS TGLs = 1-8			
Note: METAPL TGLs = 1-8			
Liver		Hepatocellular Adenoma	
Note: TGL 3-1 FOCUS ON LEFT LOBE NOT APPARENT ON MICRO [Hepatocellular Adenoma TGLS = 2-1]			
Lung		Alveolar/Bronchiolar Adenoma	
Skin	Subcut Tiss	Fibrosarcoma	
		Ulcer	Marked
Note: ULCER TGLs = 4-7			
Note: FIBROSARC TGLs = 4-7			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate
Note: HEMA CELL PROL TGLs = 5-1			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 7

TRT#: 7

SEX: Male

DAY ON TEST: 443

DOSE: 10 MG/KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: COD SKIN ULCERATION OVER FIBROSARCOMA IN THORACIC AREA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 8	TRT#: 1 DOSE: VEHICLE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone Marrow	Brain	Epididymis
Esophagus	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Liver
Lung	Lymph Node - Mandibular	Nose	Pancreas
Pituitary Gland	Prostate	Salivary Glands	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Tooth	Trachea	Urinary Bladder	

MISSING

Mammary Gland	Parathyroid Gland		
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
	Cortex	Hyperplasia	Focal, Mild
Bone	Bilateral, Joint, Tarsal	Hyperostosis	Moderate
	Bilateral, Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: HYPEROSTOSIS TGLs = 2-9,2-10			
Note: METAPL TGLs = 2-9,2-10			
Kidney	Renal Tubule	Regeneration	Multifocal, Minimal
Lymph Node	Mesenteric	Hematopoietic Cell Proliferation	Multifocal, Mild
Note: HEMA CELL PROL TGLs = 4-7			
Skin		Acanthosis	Diffuse, Mild
	Subcut Tiss	Fibrosis	Diffuse, Moderate
Note: FIBROSIS TGLs = 1-8			
Note: ACANTHOSIS TGLs = 1-8			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Urin Bladder			
Note: URINARY BLADDER DILATED BUT NORMAL ON MICRO TGL3-4			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 8	TRT#: 3 DOSE: 3 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 732 HISTO:
OBSERVATIONS			
Liver		Hepatocellular Adenoma Vacuolization Cytoplasmic	Focal, Mild
Skin	Subcut Tiss	Fibroma Ulcer	Mild
Note: FIBROMA TGLs = 1-1			
Spleen	Red Pulp Red Pulp	Hematopoietic Cell Proliferation Pigmentation	Diffuse, Mild Hemosiderin, Multifocal, Mild
<hr/> PRIMARY CAUSE OF DEATH - <hr/>			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 8	TRT#: 5 DOSE: 30 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 732 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lung	Lymph Node - Mandibular
Nose	Pancreas	Parathyroid Gland	Prostate
Salivary Glands	Skin	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

MISSING

Lymph Node - Mesenteric	Mammary Gland	Pituitary Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
	Cortex	Hyperplasia	Multifocal, Mild
	Cortex	Hypertrophy	Focal, Mild
Harderian Gland		Adenoma	
Heart	Coron Artery	Inflammation	Chronic Active, Focal, Moderate
Kidney	Renal Tubule	Regeneration	Multifocal, Minimal
Liver	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 8	TRT#: 7 DOSE: 10 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
OBSERVATIONS			
Bone	Bilateral, Joint, Tarsal Bilateral, Joint, Tarsal	Hyperostosis Metaplasia	Moderate Osseous, Multifocal, Mild
Note: HYPEROSTOSIS TGLs = 4-2,4-3 Note: METAPL TGLs = 4-2,4-3			
Liver		Inflammation	Chronic, Multifocal, Moderate
Lymph Node	Mesenteric Mesenteric	Hematopoietic Cell Proliferation Lymphoma Malignant Lymphocytic	Multifocal, Mild
Note: LYMPH MAL LYMP TGLs = 3-4			
Skin	Subcut Tiss Subcut Tiss	Inflammation Mineralization Ulcer	Chronic Active, Diffuse, Marked Multifocal, Moderate Moderate
Note: INFLAMMATION TGLs = 5-1 Note: ULCER TGLs = 5-1 Note: MINERALIZATION TGLs = 5-1			
Spleen	Red Pulp Red Pulp	Hematopoietic Cell Proliferation Lymphoma Malignant Lymphocytic Pigmentation	Diffuse, Minimal Hemosiderin, Multifocal, Minimal
[Lymphoma Malignant Lymphocytic TGLS = 1-4]			
Urinary Bladder		Dilatation Lymphoma Malignant Lymphocytic	Marked
Note: DILATATION TGLs = 2-4			
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 9	TRT#: 1 DOSE: VEHICLE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Bone Marrow	Brain	Epididymis
Esophagus	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lung
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Tooth	Trachea
Urinary Bladder			

MISSING

Lymph Node - Mesenteric	Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
	Medulla	Hyperplasia	Focal, Mild
Bone	Joint, Tarsal	Hyperostosis	Moderate
	Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: METAPL TGLs = 1-7			
Note: HYPEROSTOSIS TGLs = 1-7			
Eye		Cataract	Moderate
Note: CATARACT TGLs = 5-10			
Kidney	Renal Tubule	Regeneration	Multifocal, Minimal
Liver		Hepatocellular Carcinoma	
Note: HEPATOCLR CARC TGLs = 3-8			
Lymph Node	Mandibular	Hyperplasia	Lymphoid, Multifocal, Moderate
Note: HYPERPLASIA TGLs = 2-6			
Skin		Acanthosis	Multifocal, Moderate
Note: ACANTHOSIS TGLs = 4-9			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 9	TRT#: 3 DOSE: 3 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Bone	Bilateral, Joint, Tarsal Bilateral, Joint, Tarsal	Hyperostosis Metaplasia	Moderate Osseous, Multifocal, Mild
Note: METAPL TGLs = 1-2,1-3 Note: HYPEROSTOSIS TGLs = 1-2,1-3			
Lymph Node	Mesenteric	Hematopoietic Cell Proliferation	Multifocal, Moderate
Note: HEMA CELL PROL TGLs = 2-1			
Spleen	Red Pulp Red Pulp	Hematopoietic Cell Proliferation Pigmentation	Diffuse, Mild Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 9	TRT#: 5 DOSE: 30 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lung	Lymph Node - Mandibular	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Tooth	Trachea	Urinary Bladder	

MISSING

Lymph Node - Mesenteric	Mammary Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Kidney	Renal Tubule	Pigmentation	Hemosiderin, Multifocal, Mild
	Renal Tubule	Regeneration	Multifocal, Minimal
Liver	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 9	TRT#: 7 DOSE: 10 MG/KG	SEX: Male DISP: Moribund	DAY ON TEST: 666 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Bone	Bilateral, Joint, Tarsal Bilateral, Joint, Tarsal	Hyperostosis Metaplasia	Moderate Osseous, Multifocal, Mild
Note: HYPEROSTOSIS TGLs = 4-2,4-3 Note: METAPL TGLs = 4-2,4-3			
Lung		Alveolar/Bronchiolar Adenoma Alveolar/Bronchiolar Carcinoma	
Note: ALV BRON CARC TGLs = 3-5 [Alveolar/Bronchiolar Carcinoma TGLS = 3-5.1]			
Lymph Node	Mesenteric	Hematopoietic Cell Proliferation	Multifocal, Mild
Note: HEMA CELL PROL TGLs = 5-4			
Preputial Gland		Inflammation	Suppurative, Multifocal, Moderate
Note: INFLAMMATION TGLs = 1-6			
Skin	Subcut Tiss	Fibrosarcoma	
Note: FIBROSARC TGLs = 1-6			
Spleen	Red Pulp Red Pulp	Hematopoietic Cell Proliferation Pigmentation	Diffuse, Moderate Hemosiderin, Multifocal, Minimal
[Hematopoietic Cell Proliferation TGLS = 2-1]			

PRIMARY CAUSE OF DEATH -

Animal Note: MORIBUND SACRIFICE DUE TO SUBCUTIS FIBROSARCOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 10	TRT#: 1 DOSE: VEHICLE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 731 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone Marrow	Brain	Epididymis
Esophagus	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Liver
Lymph Node - Mandibular	Nose	Pancreas	Pituitary Gland
Prostate	Salivary Glands	Skin	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Tooth
Trachea	Urinary Bladder		

MISSING

Lymph Node - Mesenteric	Mammary Gland	Parathyroid Gland	
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Minimal
	Cortex	Hypertrophy	Multifocal, Mild
Bone	Bilateral, Joint, Tarsal	Hyperostosis	Mild
	Bilateral, Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: HYPEROSTOSIS TGLs = 2-7,2-8			
Note: METAPL TGLs = 2-7,2-8			
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Lung	Alveolar Epith	Hyperplasia	Focal, Moderate
Note: HYPERPLASIA TGLs = 1-2			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Thyroid Gland	Follicular Cel	Adenoma	
Note: ADENOMA TGLs = 3-6			

PRIMARY CAUSE OF DEATH	-
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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 10

TRT#: 3

SEX: Male

DAY ON TEST: 714

DOSE: 3 MG/KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

AUTO PRECLUDES DIAG.

Spleen

OBSERVATIONS

Bone	Bilateral, Joint, Tarsal	Hyperostosis	Mild
	Bilateral, Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: METAPL	TGLs = 3-2,3-3		
Note: HYPEROSTOSIS	TGLs = 3-2,3-3		
Liver		Hepatocellular Adenoma	
		Lymphoma Malignant Histiocytic	
Note: HEPATOCLR ADEN	TGLs = 2-1		
Skin	Subcut Tiss	Inflammation	Acute, Multifocal, Moderate
Note: INFLAMMATION	TGLs = 1-1		

PRIMARY CAUSE OF DEATH

-

Animal Note: PROBABLE COD MALIGNANT LYMPHOMA HISTIOCYTIC

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 10 **TRT#:** 5 **SEX:** Male **DAY ON TEST:** 729
DOSE: 30 MG/KG **DISP:** Terminal Sacrifice **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node - Mandibular	Nose	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Skin
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Lymph Node - Mesenteric	Mammary Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Epididymis		Infiltration Cellular	Lymphocyte, Multifocal, Mild
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Liver	Kupffer Cell	Pigmentation	Hemosiderin, Mild
	Centrilobular	Vacuolization Cytoplasmic	Diffuse, Mild
Lung		Alveolar/Bronchiolar Adenoma	
Note: ALV BRON ADEN TGLs = 1-2			
Pancreas	Acinus	Atrophy	Multifocal, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Tooth	Peridont Tiss	Inflammation	Chronic Active, Focal, Mild

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 10

TRT#: 7

SEX: Male

DAY ON TEST: 526

DOSE: 10 MG/KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lymph Node - Mandibular	Nose	Pancreas
Pituitary Gland	Prostate	Salivary Glands	Skin
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Tooth	Trachea	Urinary Bladder	

MISSING

Lymph Node - Mesenteric	Mammary Gland	Parathyroid Gland	Thymus
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OBSERVATIONS

Eye	Retina	Atrophy	Multifocal, Moderate
	Lens	Cataract	Multifocal, Marked
Kidney		Nephropathy	Chronic, Multifocal, Mild
Liver		Hepatocellular Carcinoma	
Note: HEPATOCLR CARC TGLs = 1-7			
Lung		Hepatocellular Carcinoma	Metastatic (Liver)
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: COD HEPATOCELLULAR CARCINOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 11

TRT#: 1

SEX: Male

DAY ON TEST: 730

DOSE: VEHICLE

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone Marrow	Brain	Epididymis
Esophagus	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Liver
Lung	Lymph Node - Mandibular	Nose	Pancreas
Parathyroid Gland	Prostate	Salivary Glands	Seminal Vesicle
Skin	Stomach - Glandular	Testes	Thymus
Tooth	Trachea	Urinary Bladder	

MISSING

Lymph Node - Mesenteric	Mammary Gland	Pituitary Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
	Cortex	Hypertrophy	Multifocal, Mild
Bone	Joint, Tarsal	Hyperostosis	Mild
	Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: METAPL TGLs = 1-7			
Note: HYPEROSTOSIS TGLs = 1-7			
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Stomach	Forestomach	Squamous Cell Papilloma	
Note: PAPILLOMA SQUA TGLs = 2-4			
Thyroid Gland		Inflammation	Chronic Active, Multifocal, Mild

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 11	TRT#: 3 DOSE: 3 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Lymph Node Note: HEMA CELL PROL TGLs = 1-1	Mesenteric	Hematopoietic Cell Proliferation	Multifocal, Marked
Spleen	Red Pulp Red Pulp	Hematopoietic Cell Proliferation Pigmentation	Diffuse, Mild Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 11

TRT#: 5

SEX: Male

DAY ON TEST: 674

DOSE: 30 MG/KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lung	Lymph Node - Mandibular	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Skeletal Muscle	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Lymph Node - Mesenteric	Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Bone	Bilateral, Joint, Tarsal	Hyperostosis	Mild
	Bilateral, Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: HYPEROSTOSIS TGLs = 1-7,1-8			
Note: METAPL TGLs = 1-7,1-8			
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Liver	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Skin	Subcut Tiss	Inflammation	Chronic Active, Focal, Mild
		Parasite External	
Note: INFLAMMATION TGLs = 1-8			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: C

Animal Note: CAUSE FOR MORIBUND SACRIFICE NOT APPERENT ON MICRO

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 11	TRT#: 7	SEX: Male	DAY ON TEST: 728
	DOSE: 10 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

MISSING

Skin

OBSERVATIONS

Bone	Bilateral, Joint, Tarsal	Hyperostosis	Moderate
	Bilateral, Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: HYPEROSTOSIS TGLs = 2-2,2-3			
Note: METAPL TGLs = 2-2,2-3			
Lymph Node	Mesenteric	Hematopoietic Cell Proliferation	Multifocal, Moderate
Note: HEMA CELL PROL TGLs = 3-4			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: TGL1,SKIN MASS MISSING AT TRIM

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 12	TRT#: 1 DOSE: VEHICLE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

Lymph Node - Mesenteric	Mammary Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Skin		Parasite External	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Tooth	Peridont Tiss	Foreign Body	Focal, Mild
	Peridont Tiss	Inflammation	Chronic Active, Focal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 12

TRT#: 3

SEX: Male

DAY ON TEST: 674

DOSE: 3 MG/KG

DISP: Moribund

HISTO:

OBSERVATIONS

Liver

Hepatocellular Carcinoma

Note: HEPATOCLR CARC TGLs = 1-2

Lymph Node

Mesenteric

Hematopoietic Cell Proliferation

Multifocal, Moderate

Mesenteric

Inflammation

Suppurative, Multifocal, Marked

Note: INFLAMMATION TGLs = 3-3

Spleen

Red Pulp

Hematopoietic Cell Proliferation

Diffuse, Moderate

Red Pulp

Pigmentation

Hemosiderin, Multifocal, Mild

[Hematopoietic Cell Proliferation TGLS = 2-1]

PRIMARY CAUSE OF DEATH

-

Animal Note: MORIBUND SAC. DUE TO HEPATOCELLULAR CARCINOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 12 **TRT#:** 5 **SEX:** Male **DAY ON TEST:** 731
DOSE: 30 MG/KG **DISP:** Terminal Sacrifice **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	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	Islets, Pancreatic	Lymph Node - Mandibular	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Tooth	Trachea
Urinary Bladder			

MISSING

Harderian Gland	Lymph Node - Mesenteric	Mammary Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
	Cortex	Hypertrophy	Focal, Mild
Bone	Joint, Tarsal	Hyperostosis	Moderate
	Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: HYPEROSTOSIS TGLs = 1-7			
Note: METAPL TGLs = 1-7			
Kidney	Renal Tubule	Regeneration	Multifocal, Minimal
Liver	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Lung		Alveolar/Bronchiolar Carcinoma	
	Alveolar Epith	Hyperplasia	Focal, Moderate
Note: ALV BRON CARC TGLs = 2-2			
Skin		Acanthosis	Diffuse, Moderate
	Subcut Tiss	Fibrosis	Diffuse, Mild
Note: ACANTHOSIS TGLs = 3-8			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 12	TRT#: 7 DOSE: 10 MG/KG	SEX: Male DISP: Moribund	DAY ON TEST: 667 HISTO:
OBSERVATIONS			
Bone Note: METAPL TGLs = 6-2,6-3 Note: HYPEROSTOSIS TGLs = 6-2,6-3	Bilateral, Joint, Tarsal Bilateral, Joint, Tarsal	Hyperostosis Metaplasia	Moderate Osseous, Multifocal, Mild
Intestine Small Note: LYMPH MAL LYMP TGLs = 5-4	Jejunum, Peyers Patch	Lymphoma Malignant Lymphocytic	
Kidney Note: NEPHROPATHY TGLs = 2-1		Amyloid Deposition Nephropathy	Multifocal, Moderate Chronic, Multifocal, Marked
Liver		Amyloid Deposition Inflammation Necrosis Hematopoietic Cell Proliferation	Multifocal, Moderate Chronic, Multifocal, Mild Chronic Active, Multifocal, Moderate Multifocal, Mild
Lymph Node Note: HEMA CELL PROL TGLs = 4-4	Mesenteric		
Skin Note: FIBROSARC TGLs = 3-4	Subcut Tiss	Fibrosarcoma	
Spleen Note: HEMA CELL PROL TGLs = 1-1	Red Pulp Red Pulp	Amyloid Deposition Hematopoietic Cell Proliferation Pigmentation	Multifocal, Moderate Diffuse, Marked Hemosiderin, Multifocal, Minimal
PRIMARY CAUSE OF DEATH -			
Animal Note: MORIBUND SACRIFICE DUE TO SUBCUTIS FIBROSARCOMA			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 13

TRT#: 1
DOSE: VEHICLE

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 732
HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone Marrow	Brain	Epididymis
Esophagus	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Liver
Lung	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Tooth	Trachea	Urinary Bladder	

MISSING

Mammary Gland Thymus

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
	Cortex	Hypertrophy	Multifocal, Mild
Bone	Joint, Tarsal	Hyperostosis	Mild
	Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: HYPEROSTOSIS TGLs = 1-9			
Note: METAPL TGLs = 1-9			
Kidney		Nephropathy	Chronic, Multifocal, Moderate
Lymph Node	Mesenteric	Hematopoietic Cell Proliferation	Multifocal, Mild
	Mandibular	Lymphoma Malignant Lymphocytic	
	Mesenteric	Lymphoma Malignant Lymphocytic	
Note: LYMPH MAL LYMP TGLs = 4-7			
Note: HEMA CELL PROL TGLs = 4-7			
Skin	Subcut Tiss	Fibrosarcoma	
		Parasite External	
Note: FIBROSARC TGLs = 2-8			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
		Lymphoma Malignant Lymphocytic	
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Note: LYMPH MAL LYMP TGLs = 3-1			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 13

TRT#: 1

SEX: Male

DAY ON TEST: 732

DOSE: VEHICLE

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 13

TRT#: 3

SEX: Male

DAY ON TEST: 730

DOSE: 3 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Bone	Bilateral, Joint, Tarsal	Hyperostosis	Mild
	Bilateral, Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: METAPL TGLs = 2-2,2-3			
Note: HYPEROSTOSIS TGLs = 2-2,2-3			
Skin	Subcut Tiss	Fibrosarcoma	
		Ulcer	Moderate
Note: FIBROSARC TGLs = 1-4			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Note: HEMA CELL PROL TGLs = 3-1			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 13

TRT#: 5

SEX: Male

DAY ON TEST: 731

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Lung	Lymph Node - Mandibular	Nose
Parathyroid Gland	Prostate	Salivary Glands	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

MISSING

Lymph Node - Mesenteric	Mammary Gland	Thymus
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OBSERVATIONS

Intestine Large	Colon	Parasite Metazoan	
Liver	Kupffer Cell	Hepatocellular Carcinoma	
Note: HEPATOCLR CARC TGLs = 5-10		Pigmentation	Hemosiderin, Mild
Pancreas	Acinus	Atrophy	Focal, Minimal
Pituitary Gland	Pars Distalis	Cyst	Multiple
Skin		Acanthosis	Multifocal, Moderate
	Subcut Tiss	Basosquamous Tumor Benign	
Note: INFLAMMATION TGLs = 2-8,3-9		Inflammation	Chronic Active, Multifocal, Moderate
Note: ULCER TGLs = 2-8,3-9		Parasite External	
Note: BASOSQU TM BGN TGLs = 1-7		Ulcer	Multiple, Marked
Spleen		Hemangiosarcoma	
	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Note: HEMANGIOSARC TGLs = 4-1			
Note: HEMA CELL PROL TGLs = 4-1			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 13

TRT#: 5

SEX: Male

DAY ON TEST: 731

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 13

TRT#: 7

SEX: Male

DAY ON TEST: 687

DOSE: 10 MG/KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

AUTO PRECLUDES DIAG.

Spleen

OBSERVATIONS

Liver

Hepatocellular Carcinoma

Multiple

Note: HEPATOCLR CARC TGLs = 1-2,2-1

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 14

TRT#: 1

SEX: Male

DAY ON TEST: 730

DOSE: VEHICLE

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Liver	Lung	Lymph Node - Mandibular	Nose
Pancreas	Parathyroid Gland	Prostate	Salivary Glands
Seminal Vesicle	Stomach - Forestomach	Stomach - Glandular	Testes
Tooth	Trachea	Urinary Bladder	

MISSING

Mammary Gland	Pituitary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Focal, Mild
	Cortex	Hypertrophy	Focal, Mild
Kidney	Renal Tubule	Regeneration	Multifocal, Minimal
Lymph Node	Mesenteric	Hemorrhage	Multifocal, Mild
Note: HEMORRHAGE	TGLs = 1-7		
Skin		Parasite External	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Thyroid Gland	Follicle	Cyst	Multiple

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 14

TRT#: 3

SEX: Male

DAY ON TEST: 708

DOSE: 3 MG/KG

DISP: Dead

HISTO:

OBSERVATIONS

Intestine Large Note: CHOLANGIOCARC TGLs = 2-2	Colon	Cholangiocarcinoma	Metastatic (Liver)
Liver Note: CHOLANGIOCARC TGLs = 3-3,2-2 Note: HEPATOCLR CARC TGLs = 3-3		Cholangiocarcinoma Hepatocellular Carcinoma	
Lymph Node [Hematopoietic Cell Proliferation TGLS = 1-1]	Mesenteric	Hematopoietic Cell Proliferation	Multifocal, Moderate
Spleen	Red Pulp Red Pulp	Hematopoietic Cell Proliferation Pigmentation	Diffuse, Moderate Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: COD CHOLANGIOCARCINOMA

Animal Note: TGL 2-2,3-3 ARE LIVER AND TUMOR MASS, NOT MESENTERY

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 14

TRT#: 5

SEX: Male

DAY ON TEST: 728

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node - Mandibular	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Skin
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Lymph Node - Mesenteric	Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Bone	Bilateral, Joint, Tarsal	Hyperostosis	Moderate
	Bilateral, Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: METAPL TGLs = 1-7,1-8			
Note: HYPEROSTOSIS TGLs = 1-7,1-8			
Kidney	Renal Tubule	Pigmentation	Hemosiderin, Multifocal, Moderate
	Renal Tubule	Regeneration	Multifocal, Mild
Liver		Angiectasis	Multifocal, Moderate
		Hemangiosarcoma	Multiple
		Hepatocellular Carcinoma	
		Necrosis	Chronic Active, Multifocal, Marked
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Note: NECROSIS TGLs = 2-1			
Note: HEMANGIOSARC TGLs = 2-1			
[Angiectasis TGLS = 2-1]			
Lung		Hemangiosarcoma	Metastatic (Liver)
		Hepatocellular Carcinoma	Metastatic (Liver)
Note: HEMANGIOSARC TGLs = 3-2			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 14

TRT#: 5
DOSE: 30 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 728
HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Tooth	Red Pulp Peridont Tiss	Pigmentation Inflammation	Hemosiderin, Multifocal, Mild Chronic Active, Focal, Moderate
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PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 14	TRT#: 7	SEX: Male	DAY ON TEST: 731
	DOSE: 10 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Skin		Subcut Tiss		Fibroma	
Note: FIBROMA	TGLs = 1-1				
Spleen		Red Pulp		Hematopoietic Cell Proliferation	Diffuse, Mild
		Red Pulp		Pigmentation	Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 15

TRT#: 1

SEX: Male

DAY ON TEST: 732

DOSE: VEHICLE

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone Marrow	Brain	Epididymis
Esophagus	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lung
Lymph Node - Mandibular	Nose	Pancreas	Prostate
Salivary Glands	Skin	Stomach - Forestomach	Stomach - Glandular
Testes	Tooth	Trachea	Urinary Bladder

MISSING

Mammary Gland	Parathyroid Gland	Pituitary Gland
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INSUFFICIENT TISSUE

Thymus

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
	Cortex	Hypertrophy	Multifocal, Mild
Bone	Joint, Tarsal	Hyperostosis	Moderate
	Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: METAPL TGLs = 1-7			
Note: HYPEROSTOSIS TGLs = 1-7			
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Liver	Centrilobular	Hepatocellular Adenoma	
		Vacuolization Cytoplasmic	Diffuse, Moderate
Note: HEPATOCLR ADEN TGLs = 2-9			
Lymph Node	Mesenteric	Hemorrhage	Multifocal, Mild
Note: HEMORRHAGE TGLs = 3-8			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Thyroid Gland	Follicular Cel	Adenoma	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 15

TRT#: 3
DOSE: 3 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 732
HISTO:

OBSERVATIONS

Liver

Hematopoietic Cell Proliferation
Hepatocellular Adenoma

Multifocal, Mild

Note: HEPATOCLR ADEN TGLs = 1-2

Spleen

Red Pulp
Red Pulp

Hematopoietic Cell Proliferation
Pigmentation

Diffuse, Mild
Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 15

TRT#: 5

SEX: Male

DAY ON TEST: 728

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Brain
Epididymis	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lung	Lymph Node - Mandibular	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Skeletal Muscle	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Tooth	Trachea
Urinary Bladder			

MISSING

Lymph Node - Mesenteric	Mammary Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Bone Marrow	Femoral	Angiectasis	Focal, Moderate
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Liver	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Skin		Acanthosis	Multifocal, Moderate
	Subcut Tiss	Fibroma	
		Ulcer	Mild
Note: ACANTHOSIS TGLs = 1-7			
Note: FIBROMA TGLs = 1-7			
Note: ULCER TGLs = 1-7			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 15

TRT#: 7

SEX: Male

DAY ON TEST: 730

DOSE: 10 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver

Hepatocellular Adenoma

Multiple

Note: HEPATOCLR ADEN TGLs = 1-1,2-1

Spleen

Red Pulp

Hematopoietic Cell Proliferation

Diffuse, Mild

Red Pulp

Pigmentation

Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 16

TRT#: 1

SEX: Male

DAY ON TEST: 728

DOSE: VEHICLE

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone Marrow	Brain	Epididymis
Esophagus	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lung
Lymph Node - Mandibular	Nose	Pancreas	Pituitary Gland
Prostate	Salivary Glands	Skin	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

MISSING

Mammary Gland	Parathyroid Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
	Cortex	Hyperplasia	Focal, Mild
	Cortex	Hypertrophy	Focal, Mild
Bone	Bilateral, Joint, Tarsal	Hyperostosis	Moderate
	Bilateral, Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: HYPEROSTOSIS	TGLs = 1-7,1-8		
Note: METAPL	TGLs = 1-7,1-8		
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Liver		Hemangiosarcoma	
Note: HEMANGIOSARC	TGLs = 2-9		
Lymph Node	Mesenteric	Hemangiosarcoma	
Note: HEMANGIOSARC	TGLs = 3-10		
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Stomach	Forestomach	Squamous Cell Papilloma	
Note: PAPILLOMA SQUA	TGLs = 4-11		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 16

TRT#: 3

SEX: Male

DAY ON TEST: 667

DOSE: 3 MG/KG

DISP: Moribund

HISTO:

OBSERVATIONS

Bone

Bilateral, Joint, Tarsal

Hyperostosis

Moderate

Bilateral, Joint, Tarsal

Metaplasia

Osseous, Multifocal, Mild

Note: HYPEROSTOSIS TGLs = 1-2,1-3

Note: METAPL TGLs = 1-2,1-3

Liver

Hepatocellular Adenoma

Hepatocellular Carcinoma

Note: HEPATOCLR CARC TGLs = 2-1

Skin

Acanthosis

Diffuse, Mild

Note: ACANTHOSIS TGLs = 3-4

Spleen

Red Pulp

Fibrosis

Multifocal, Mild

Hemangiosarcoma

Red Pulp

Hematopoietic Cell Proliferation

Diffuse, Mild

Red Pulp

Pigmentation

Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: MORIBUND SAC. DUE TO HEPATOCELLULAR CARCINOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 16

TRT#: 5

SEX: Male

DAY ON TEST: 729

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Brain	Epididymis	Esophagus
Gallbladder	Harderian Gland	Heart	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Tooth	Trachea	Urinary Bladder	

MISSING

Intestine Large - Cecum	Lymph Node - Mesenteric	Mammary Gland
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OBSERVATIONS

Adrenal Gland	Cortex	Cyst	
	Capsule	Hyperplasia	Multifocal, Moderate
Bone	Joint, Tarsal	Hyperostosis	Moderate
	Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: METAPL TGLs = 1-7			
Note: TGL1-8 TARSAL JOINT HAS INSUFFICIENT TISSUE FOR DX			
Note: HYPEROSTOSIS TGLs = 1-7			
Bone Marrow		Hyperplasia	Neutrophil, Diffuse, Marked
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Liver		Hepatocellular Adenoma	
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Note: HEPATOCLR ADEN TGLs = 3-10			
Lung		Alveolar/Bronchiolar Adenoma	
Lymph Node	Mandibular	Hyperplasia	Plasma Cell, Multifocal, Moderate
Skin		Acanthosis	Multifocal, Moderate
	Subcut Tiss	Inflammation	Chronic Active, Multifocal, Marked
		Parasite External	
		Ulcer	Marked
Note: INFLAMMATION TGLs = 2-9			
Note: ACANTHOSIS TGLs = 2-9			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 16

TRT#: 5

SEX: Male

DAY ON TEST: 729

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Note: ULCER TGLs = 2-9

Spleen

Red Pulp

Hematopoietic Cell Proliferation

Diffuse, Moderate

Red Pulp

Pigmentation

Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 16	TRT#: 7	SEX: Male	DAY ON TEST: 729
	DOSE: 10 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Lymph Node	Mesenteric Mandibular	Hematopoietic Cell Proliferation Hyperplasia	Multifocal, Moderate Lymphoid, Multifocal, Mild
Note: HYPERPLASIA TGLs = 2-1 [Hematopoietic Cell Proliferation TGLS = 1-2]			
Spleen	Red Pulp Red Pulp	Hematopoietic Cell Proliferation Pigmentation	Diffuse, Mild Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 17	TRT#: 1 DOSE: VEHICLE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 731 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone Marrow	Brain	Esophagus
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Liver	Lung	Lymph Node - Mandibular
Nose	Pancreas	Pituitary Gland	Salivary Glands
Stomach - Forestomach	Stomach - Glandular	Tooth	Trachea

MISSING

Epididymis	Mammary Gland	Parathyroid Gland	Prostate
Testes	Thymus	Urinary Bladder	

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
	Cortex	Hypertrophy	Focal, Mild
Bone	Bilateral, Joint, Tarsal	Hyperostosis	Moderate
	Bilateral, Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: HYPEROSTOSIS TGLs = 1-7,1-8			
Note: METAPL TGLs = 1-7,1-8			
Harderian Gland	Acinus	Dilatation	Diffuse, Mild
Note: DILATATION TGLs = 3-9			
Kidney		Nephropathy	Chronic, Focal, Moderate
Lymph Node	Mesenteric	Hemorrhage	Multifocal, Mild
Note: HEMORRHAGE TGLs = 4-10			
Skin	Subcut Tiss	Fibroma	
		Ulcer	Moderate
Note: ULCER TGLs = 2-11			
Note: FIBROMA TGLs = 2-11			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Thyroid Gland	Follicular Cel	Adenoma	

PRIMARY CAUSE OF DEATH	-
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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 17	TRT#: 3 DOSE: 3 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 732 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Bone	Bilateral, Joint, Tarsal	Hyperostosis	Moderate
	Bilateral, Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: METAPL	TGLs = 1-2,1-3		
Note: HYPEROSTOSIS	TGLs = 1-2,1-3		
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 17

TRT#: 5

SEX: Male

DAY ON TEST: 729

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node - Mandibular	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

MISSING

Lymph Node - Mesenteric	Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Epididymis		Inflammation	Chronic Active, Multifocal, Mild
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Liver	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Lung	Alveolar Epith	Hyperplasia	Focal, Mild
Preputial Gland		Atrophy	Multifocal, Marked
Skin	Subcut Tiss	Inflammation	Chronic Active, Multifocal, Marked
		Parasite External	
Note: INFLAMMATION	TGLs = 1-7		
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 17	TRT#: 7	SEX: Male	DAY ON TEST: 732
	DOSE: 10 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Bone	Bilateral, Joint, Tarsal	Hyperostosis	Moderate
	Bilateral, Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: METAPL	TGLs = 1-2,1-3		
Note: HYPEROSTOSIS	TGLs = 1-2,1-3		
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 18	TRT#: 1	SEX: Male	DAY ON TEST: 730
	DOSE: VEHICLE	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lung	Lymph Node - Mandibular	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skin	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

MISSING

Lymph Node - Mesenteric	Mammary Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
	Cortex	Hypertrophy	Focal, Mild
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Liver		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 1-1]			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 18

TRT#: 3

SEX: Male

DAY ON TEST: 731

DOSE: 3 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Harderian Gland

Adenoma

Note: ADENOMA TGLs = 1-2

Liver

Hematopoietic Cell Proliferation

Multifocal, Mild

Hepatocellular Adenoma

Note: HEPATOCLR ADEN TGLs = 3-1

Lymph Node

Mesenteric

Hematopoietic Cell Proliferation

Multifocal, Mild

Note: HEMA CELL PROL TGLs = 2-2

Spleen

Red Pulp

Hematopoietic Cell Proliferation

Diffuse, Mild

Red Pulp

Pigmentation

Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 18

TRT#: 5

SEX: Male

DAY ON TEST: 728

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lung	Lymph Node - Mandibular
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Lymph Node - Mesenteric	Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
	Cortex	Hyperplasia	Focal, Mild
Harderian Gland		Adenoma	
Intestine Large	Rectum	Parasite Metazoan	
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Liver	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Skin		Parasite External	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Tooth	Peridont Tiss	Inflammation	Chronic Active, Multifocal, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 18

TRT#: 7

SEX: Male

DAY ON TEST: 730

DOSE: 10 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Bone	Bilateral, Joint, Tarsal	Hyperostosis	Moderate
	Bilateral, Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: METAPL TGLs = 3-2,3-3			
Note: HYPEROSTOSIS TGLs = 3-2,3-3			
Liver		Hepatocellular Adenoma	Multiple
Note: HEPATOCLR ADEN TGLs = 1-1			
Lymph Node	Mesenteric	Hematopoietic Cell Proliferation	Multifocal, Moderate
[Hematopoietic Cell Proliferation TGLS = 2-1]			
Skin		Acanthosis	Diffuse, Moderate
	Subcut Tiss	Fibrosis	Diffuse, Moderate
Note: ACANTHOSIS TGLs = 4-4			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 19	TRT#: 1 DOSE: VEHICLE	SEX: Male DISP: Dead	DAY ON TEST: 502 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Harderian Gland
Heart	Kidney	Lung	Lymph Node - Mandibular
Nose	Parathyroid Gland	Prostate	Salivary Glands
Seminal Vesicle	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Gallbladder	Lymph Node - Mesenteric	Mammary Gland	Pituitary Gland
Thymus			

AUTO PRECLUDES DIAG.

Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Pancreas

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Liver	Centrilobular	Necrosis	Acute, Multifocal, Mild
Skin	Subcut Tiss	Fibrosarcoma	
Note: FIBROSARC TGLs = 1-7			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal

[Hematopoietic Cell Proliferation TGLS = 2-7]

PRIMARY CAUSE OF DEATH

-

Animal Note: C

Animal Note: COD NECROTIC FIBROSARCOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 19	TRT#: 3 DOSE: 3 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 732 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Lung		Alveolar/Bronchiolar Carcinoma	
Note: ALV BRON CARC	TGLs = 2-2		
Lymph Node	Mesenteric	Hematopoietic Cell Proliferation	Multifocal, Moderate
Note: HEMA CELL PROL	TGLs = 1-1		
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 19

TRT#: 5

SEX: Male

DAY ON TEST: 732

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	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	Islets, Pancreatic
Lymph Node - Mandibular	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Skin
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Eye		Cataract	Mild
Note: CATARACT TGLs = 4-8			
Harderian Gland		Adenoma	
Note: ADENOMA TGLs = 1-7			
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Liver	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Lung		Alveolar/Bronchiolar Carcinoma	
Note: ALV BRON CARC TGLs = 3-2			
Lymph Node	Mesenteric	Hematopoietic Cell Proliferation	Multifocal, Moderate
Note: HEMA CELL PROL TGLs = 2-4			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 19	TRT#: 7	SEX: Male	DAY ON TEST: 584
	DOSE: 10 MG/KG	DISP: Moribund	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Lymph Node - Mandibular	Nose	Pancreas	Prostate
Salivary Glands	Skin	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Tooth	Trachea
Urinary Bladder			

MISSING

Harderian Gland	Lymph Node - Mesenteric	Mammary Gland	Parathyroid Gland
Pituitary Gland			

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Heart	Epicardium	Sarcoma	
Liver		Hepatocholangiocarcinoma	
Note: HEPATOCHOLCARC TGLs = 1-1			
Lung		Hepatocholangiocarcinoma	Metastatic (Liver)
	Mediastinum	Sarcoma	
Note: HEPATOCHOLCARC TGLs = 2-2,3-2			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Thymus		Sarcoma	Metastatic (Uncertain Primary Site)

PRIMARY CAUSE OF DEATH -

Animal Note: MORIBUND SACRIFICE DUE TO MULTIPLE TUMORS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 20 TRT#: 1 SEX: Male DAY ON TEST: 591
DOSE: VEHICLE DISP: Moribund HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Brain
Epididymis	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Lung	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Tooth	Trachea	Urinary Bladder	

MISSING

Mammary Gland Thymus

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Blood		Neutrophilia	Moderate
Bone Marrow		Hyperplasia	Neutrophil, Diffuse, Marked
Liver		Hematopoietic Cell Proliferation	Diffuse, Moderate
Lymph Node	Mandibular	Hematopoietic Cell Proliferation	Multifocal, Moderate
	Mesenteric	Hematopoietic Cell Proliferation	Multifocal, Moderate
Note: HEMA CELL PROL TGLs = 3-7			
Skin	Subcut Tiss	Fibrosarcoma	
Note: FIBROSARC TGLs = 1-7			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Marked
Note: HEMA CELL PROL TGLs = 2-8			

PRIMARY CAUSE OF DEATH

-

Animal Note: MORIBUND SACRIFICE DUE TO NECROTIC FIBROSARCOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 20

TRT#: 3

SEX: Male

DAY ON TEST: 728

DOSE: 3 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Bone

Bilateral, Joint, Tarsal

Hyperostosis

Moderate

Bilateral, Joint, Tarsal

Metaplasia

Osseous, Multifocal, Mild

Note: HYPEROSTOSIS TGLs = 1-2,1-3

Note: METAPL TGLs = 1-2,1-3

Liver

Hepatocellular Adenoma

Note: HEPATOCLR ADEN TGLs = 2-1

Skin

Subcut Tiss

Fibroma

Note: FIBROMA TGLs = 3-1

Spleen

Red Pulp

Hematopoietic Cell Proliferation

Diffuse, Mild

Red Pulp

Pigmentation

Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 20	TRT#: 5 DOSE: 30 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 728 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	Epididymis
Esophagus	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mesenteric	Nose
Pancreas	Parathyroid Gland	Prostate	Salivary Glands
Stomach - Forestomach	Testes	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Harderian Gland	Mammary Gland
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INSUFFICIENT TISSUE

Pituitary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Capsule Cortex	Hyperplasia Hyperplasia	Multifocal, Moderate Focal, Moderate
Bone Marrow		Hyperplasia	Neutrophil, Diffuse, Moderate
Kidney		Nephropathy	Chronic, Focal, Moderate
Liver	Kupffer Cell	Hepatocellular Carcinoma Pigmentation	Hemosiderin, Mild
Note: HEPATOCLR CARC TGLs = 1-1			
Lung		Hepatocellular Carcinoma	Metastatic (Liver)
Lymph Node	Mandibular	Hyperplasia	Plasma Cell, Multifocal, Moderate
Skin	Subcut Tiss	Inflammation Parasite External	Chronic Active, Multifocal, Moderate
Spleen	Red Pulp Red Pulp	Hematopoietic Cell Proliferation Pigmentation	Diffuse, Moderate Hemosiderin, Multifocal, Mild
Stomach	Glandular	Adenocarcinoma	
Note: ADENOCARC TGLs = 2-4			
Tooth	Peridont Tiss	Inflammation	Chronic Active, Multifocal, Mild

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 20

TRT#: 7

SEX: Male

DAY ON TEST: 732

DOSE: 10 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Bone

Joint, Tarsal

Hyperostosis

Mild

Joint, Tarsal

Metaplasia

Osseous, Multifocal, Mild

[Hyperostosis TGLS = 1-2]

[Metaplasia TGLS = 1-2]

Harderian Gland

Adenoma

[Adenoma TGLS = 3-3]

Liver

Hepatocellular Adenoma

Note: HEPATOCLR ADEN TGLs = 2-1

Spleen

Red Pulp

Hematopoietic Cell Proliferation

Diffuse, Mild

Red Pulp

Pigmentation

Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 21	TRT#: 1	SEX: Male	DAY ON TEST: 667
	DOSE: VEHICLE	DISP: Moribund	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lung	Lymph Node - Mandibular	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Tooth	Trachea
Urinary Bladder			

MISSING

Lymph Node - Mesenteric	Mammary Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Liver		Hematopoietic Cell Proliferation	Multifocal, Minimal
Skin	Subcut Tiss	Fibrosarcoma	
Note: FIBROSARC TGLs = 1-7			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate

PRIMARY CAUSE OF DEATH

-

Animal Note: MORIBUND SARIFICE DUE TO NECROTIC FIBROSARCOMA ON BACK

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 21	TRT#: 3	SEX: Male	DAY ON TEST: 729
	DOSE: 3 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Bone	Bilateral, Joint, Tarsal	Hyperostosis	Mild
	Bilateral, Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: HYPEROSTOSIS TGLs = 1-2,1-3			
Note: METAPL TGLs = 1-2,1-3			
Lymph Node	Mesenteric	Hematopoietic Cell Proliferation	Multifocal, Moderate
Note: HEMA CELL PROL TGLs = 3-4			
Skin	Subcut Tiss	Fibrosarcoma	
Note: FIBROSARC TGLs = 4-5			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Urinary Bladder		Dilatation	Diffuse, Marked
Note: DILATATION TGLs = 2-4			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 21

TRT#: 5

SEX: Male

DAY ON TEST: 732

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	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	Islets, Pancreatic	Lung
Lymph Node - Mandibular	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Skin
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Harderian Gland	Mammary Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Adenoma	
Bone	Bilateral, Joint, Tarsal	Hyperostosis	Moderate
	Bilateral, Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: HYPEROSTOSIS TGLs = 1-7,1-8			
Note: METAPL TGLs = 1-7,1-8			
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Liver	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Lymph Node	Mesenteric	Hematopoietic Cell Proliferation	Multifocal, Mild
	Mesenteric	Hyperplasia	Lymphoid, Multifocal, Moderate
Note: HYPERPLASIA TGLs = 2-4			
Note: HEMA CELL PROL TGLs = 2-4			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 21	TRT#: 7	SEX: Male	DAY ON TEST: 514
	DOSE: 10 MG/KG	DISP: Dead	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Harderian Gland	Heart
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Lymph Node - Mandibular	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Skin	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

MISSING

Esophagus	Intestine Small - Ileum	Lymph Node - Mesenteric	Mammary Gland
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AUTO PRECLUDES DIAG.

Gallbladder	Intestine Large - Cecum
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OBSERVATIONS

Liver		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
Note: HEPATOCLR ADEN TGLs = 1-1 [Hepatocellular Carcinoma TGLS = 2-7]			
Lung	Alveolar Epith	Hyperplasia	Focal, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: COD HEPATOCELLULAR CARCINOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 22 **TRT#:** 1 **SEX:** Male **DAY ON TEST:** 728
DOSE: VEHICLE **DISP:** Terminal Sacrifice **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node - Mandibular	Nose	Parathyroid Gland	Prostate
Salivary Glands	Skin	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Lymph Node - Mesenteric	Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Bone	Joint, Tarsal	Hyperostosis	Moderate
	Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: METAPL TGLs = 5-10			
Note: HYPEROSTOSIS TGLs = 5-10			
Kidney		Nephropathy	Chronic, Multifocal, Mild
Liver		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	Multiple
		Necrosis	Chronic Active, Focal, Moderate
Note: HEPATOCLR ADEN TGLs = 6-7			
Note: HEPATOCLR CARC TGLs = 6-7,2-8,1-9			
Lung		Hepatocellular Carcinoma	Metastatic (Liver)
Note: HEPATOCLR CARC TGLs = 4-2			
Lymph Node	Mediastinal	Hematopoietic Cell Proliferation	Multifocal, Moderate
Pancreas	Acinus	Atrophy	Multifocal, Mild
Pituitary Gland	Pars Distalis	Cyst	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Testes	Interstit Cell	Adenoma	
Note: ADENOMA TGLs = 3-6			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 22

TRT#: 1

SEX: Male

DAY ON TEST: 728

DOSE: VEHICLE

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 22 **TRT#:** 3 **SEX:** Male **DAY ON TEST:** 246
DOSE: 3 MG/KG **DISP:** Dead **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Heart
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Kidney
Liver	Lung	Nose	Pancreas
Pituitary Gland	Prostate	Salivary Glands	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

MISSING

Harderian Gland	Islets, Pancreatic	Lymph Node - Mesenteric	Mammary Gland
Parathyroid Gland	Thymus		

AUTO PRECLUDES DIAG.

Gallbladder	Intestine Large - Cecum	Intestine Large - Rectum
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OBSERVATIONS

Brain			
Note: TGL 4-4 BRAIN WITHIN NORMAL LIMITS ON MICRO			
Intestine Large	Colon	Inflammation	Necrotizing, Acute, Multifocal, Moderate
Liver			
Note: TGL 3-1 LIVER WITHIN NORMAL LIMITS ON MICRO			
Lymph Node	Mandibular	Depletion Lymphoid	Diffuse, Moderate
Preputial Gland	Duct	Dilatation	Focal, Marked
Note: DILATATION TGLs = 2-11			
Skin		Acanthosis	Multifocal, Mild
	Subcut Tiss	Inflammation	Chronic Active, Multifocal, Marked
Note: INFLAMMATION TGLs = 1-11			
Note: ACANTHOSIS TGLs = 1-11			
Spleen	Lymph Follic	Depletion Lymphoid	Multifocal, Moderate
	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 22

TRT#: 3

SEX: Male

DAY ON TEST: 246

DOSE: 3 MG/KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: PROBABLE COD, NECROTIZING PREPUTIAL INFLAMMATION

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 22 **TRT#:** 5 **SEX:** Male **DAY ON TEST:** 728
DOSE: 30 MG/KG **DISP:** Terminal Sacrifice **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	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	Islets, Pancreatic	Lung
Lymph Node - Mandibular	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

MISSING

Harderian Gland	Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Bone	Bilateral, Joint, Tarsal	Hyperostosis	Mild
	Bilateral, Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: METAPL TGLs = 2-7,2-8			
Note: HYPEROSTOSIS TGLs = 2-7,2-8			
Kidney	Renal Tubule	Atypia Cellular	Multifocal, Mild
		Cyst	
	Renal Tubule	Degeneration	Multifocal, Mild
		Nephropathy	Chronic, Multifocal, Mild
	Renal Tubule	Regeneration	Multifocal, Mild
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Lymph Node	Mesenteric	Hematopoietic Cell Proliferation	Multifocal, Mild
Note: HEMA CELL PROL TGLs = 5-4			
Skin		Acanthosis	Multifocal, Moderate
	Subcut Tiss	Fibrosarcoma	
		Hyperkeratosis	Multifocal, Moderate
	Subcut Tiss	Inflammation	Chronic Active, Multifocal, Moderate
		Parasite External	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 22

TRT#: 5

SEX: Male

DAY ON TEST: 728

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Ulcer

Multiple, Marked

Note: ULCER TGLs = 1-9,3-10
Note: FIBROSARC TGLs = 1-9
Note: INFLAMMATION TGLs = 3-10
Note: ACANTHOSIS TGLs = 3-10

Spleen

Red Pulp
Red Pulp
Red Pulp

Angiectasis
Hematopoietic Cell Proliferation
Pigmentation

Focal, Mild
Diffuse, Moderate
Hemosiderin, Multifocal, Minimal

Note: HEMA CELL PROL TGLs = 4-1

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 22

TRT#: 7

SEX: Male

DAY ON TEST: 731

DOSE: 10 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Bone	Bilateral, Joint, Tarsal Bilateral, Joint, Tarsal	Hyperostosis Metaplasia	Moderate Osseous, Multifocal, Mild
Note: HYPEROSTOSIS TGLs = 1-2,1-3 Note: METAPL TGLs = 1-2,1-3			
Gallbladder	Submucosa	Fibrosis Necrosis	Diffuse, Moderate Acute, Multifocal, Moderate
Note: FIBROSIS TGLs = 3-1			
Liver	Bile Duct	Hepatocellular Carcinoma Hyperplasia Necrosis	Multifocal, Moderate Coagulative, Focal, Marked
Note: HEPATOCLR CARC TGLs = 2-5			
Lymph Node	Mesenteric	Hematopoietic Cell Proliferation	Multifocal, Moderate
Note: HEMA CELL PROL TGLs = 5-4			
Spleen	Red Pulp Red Pulp	Angiectasis Hematopoietic Cell Proliferation Pigmentation	Focal, Minimal Diffuse, Moderate Hemosiderin, Multifocal, Mild
[Hematopoietic Cell Proliferation TGLS = 4-1]			

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 23	TRT#: 1	SEX: Male	DAY ON TEST: 731
	DOSE: VEHICLE	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Liver	Nose	Pancreas
Prostate	Salivary Glands	Seminal Vesicle	Skin
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Parathyroid Gland
Pituitary Gland			

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Lung		Alveolar/Bronchiolar Adenoma	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 23	TRT#: 3 DOSE: 3 MG/KG	SEX: Male DISP: Moribund	DAY ON TEST: 674 HISTO:
OBSERVATIONS			
Bone Note: METAPL TGLs = 1-2,1-3 Note: HYPEROSTOSIS TGLs = 1-2,1-3	Bilateral, Joint, Tarsal Bilateral, Joint, Tarsal	Hyperostosis Metaplasia	Moderate Osseous, Multifocal, Mild
Liver Note: HEPATOCLR CARC TGLs = 3-1		Hepatocellular Carcinoma	
Lymph Node Note: HEMA CELL PROL TGLs = 5-4 [Hematopoietic Cell Proliferation TGLS = 5-4]	Mesenteric Mesenteric	Hematopoietic Cell Proliferation Lymphoma Malignant Lymphocytic	Multifocal, Moderate
Preputial Gland Note: INFLAMMATION TGLs = 2-4		Inflammation	Chronic Active, Multifocal, Marked
Skin Note: ACANTHOSIS TGLs = 6-5	Subcut Tiss	Acanthosis Fibrosis	Multifocal, Moderate Multifocal, Mild
Spleen [Hematopoietic Cell Proliferation TGLS = 4-1]	Red Pulp Red Pulp	Hematopoietic Cell Proliferation Pigmentation	Diffuse, Moderate Hemosiderin, Multifocal, Minimal
PRIMARY CAUSE OF DEATH -			
Animal Note: MORIBUND SAC. DUE TO PREPUTIAL GLAND INFLAMMATION			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 23 **TRT#:** 5 **SEX:** Male **DAY ON TEST:** 600
DOSE: 30 MG/KG **DISP:** Dead **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Rectum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lung	Lymph Node - Mandibular	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Skin	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

MISSING

Lymph Node - Mesenteric	Mammary Gland
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AUTO PRECLUDES DIAG.

Intestine Large - Cecum	Intestine Large - Colon	Intestine Small - Duodenum
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Bone	Joint, Tarsal	Hyperostosis	Mild
	Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: METAPL TGLs = 1-7			
Note: HYPEROSTOSIS TGLs = 1-7			
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Liver		Hepatocellular Carcinoma	
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Note: HEPATOCLR CARC TGLs = 2-8			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Note: HEMA CELL PROL TGLs = 3-1			

PRIMARY CAUSE OF DEATH

-

Animal Note: COD HEPATOCELLULAR CARCINOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 23

TRT#: 7

SEX: Male

DAY ON TEST: 732

DOSE: 10 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Bone	Joint, Tarsal	Hyperostosis	Mild
	Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: METAPL TGLs = 6-2			
Note: HYPEROSTOSIS TGLs = 6-2			
Liver		Hepatocellular Adenoma	
Note: HEPATOCLR ADEN TGLs = 3-1			
Lung		Alveolar/Bronchiolar Adenoma	
Note: ALV BRON ADEN TGLs = 2-4			
Lymph Node	Mesenteric	Hematopoietic Cell Proliferation	Multifocal, Moderate
Note: HEMA CELL PROL TGLs = 4-3			
Skin	Subcut Tiss	Fibrosarcoma	
Note: FIBROSARC TGLs = 1-3			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Note: HEMA CELL PROL TGLs = 5-1			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 24 **TRT#:** 1 **SEX:** Male **DAY ON TEST:** 730
DOSE: VEHICLE **DISP:** Terminal Sacrifice **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lung	Lymph Node - Mandibular	Nose
Pancreas	Parathyroid Gland	Salivary Glands	Seminal Vesicle
Skin	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Tooth	Trachea
Urinary Bladder			

MISSING

Lymph Node - Mesenteric	Mammary Gland	Pituitary Gland	Prostate
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OBSERVATIONS

Adrenal Gland	Capsule	Ectopic Tissue	
	Capsule	Hyperplasia	Multifocal, Mild
Harderian Gland		Adenoma	
Note: ADENOMA TGLs = 2-7			
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Liver		Hepatocellular Adenoma	
	Centrilobular	Vacuolization Cytoplasmic	Diffuse, Mild
Note: HEPATOCLR ADEN TGLs = 1-8			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 24

TRT#: 3

SEX: Male

DAY ON TEST: 729

DOSE: 3 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Spleen

Red Pulp

Hematopoietic Cell Proliferation

Diffuse, Mild

Red Pulp

Pigmentation

Hemosiderin, Multifocal, Minimal

Note: HEMA CELL PROL TGLs = 1-1

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 24	TRT#: 5	SEX: Male	DAY ON TEST: 731
	DOSE: 30 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lung	Lymph Node - Mandibular	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Skin	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Lymph Node - Mesenteric	Mammary Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Liver	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Tooth	Peridont Tiss	Inflammation	Chronic Active, Focal, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 24

TRT#: 7

SEX: Male

DAY ON TEST: 731

DOSE: 10 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver
Preputial Gland

Hematopoietic Cell Proliferation
Atrophy
Dilatation

Multifocal, Minimal
Multifocal, Moderate
Multifocal, Marked

Note: DILATATION TGLs = 1-2

Spleen

Duct

Red Pulp

Hematopoietic Cell Proliferation
Pigmentation

Diffuse, Mild
Hemosiderin, Multifocal, Mild

Red Pulp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 25	TRT#: 1 DOSE: VEHICLE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 728 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone	Bone Marrow	Brain	Epididymis
Esophagus	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Liver
Lung	Lymph Node - Mandibular	Nose	Pancreas
Parathyroid Gland	Prostate	Salivary Glands	Seminal Vesicle
Skin	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Lymph Node - Mesenteric	Mammary Gland
Pituitary Gland	Thymus		

OBSERVATIONS

Kidney		Nephropathy	Chronic, Focal, Mild
Spleen		Hemangiosarcoma	
	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 25	TRT#: 3 DOSE: 3 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Bone	Bilateral, Joint, Tarsal Bilateral, Joint, Tarsal	Hyperostosis Metaplasia	Moderate Osseous, Multifocal, Mild
Note: HYPEROSTOSIS TGLs = 2-2,2-3			
Note: METAPL TGLs = 2-2,2-3			
Harderian Gland		Adenoma	
Note: ADENOMA TGLs = 1-1			
Spleen	Red Pulp Red Pulp	Hematopoietic Cell Proliferation Pigmentation	Diffuse, Mild Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 25

TRT#: 5

SEX: Male

DAY ON TEST: 732

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Brain	Epididymis	Esophagus
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Nose	Pancreas	Pituitary Gland
Prostate	Salivary Glands	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Tooth	Trachea
Urinary Bladder			

MISSING

Mammary Gland	Parathyroid Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
	Cortex	Hypertrophy	Focal, Mild
	Cortex	Necrosis	Acute, Focal, Mild
Bone	Joint, Tarsal	Hyperostosis	Mild
	Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: METAPL TGLs = 7-8			
Note: HYPEROSTOSIS TGLs = 7-8			
Note: TGL7-7 INSUFFICIENT TISSUE TO DX			
Bone Marrow		Lymphoma Malignant Mixed	
Intestine Large	Rectum	Parasite Metazoan	
Kidney		Lymphoma Malignant Mixed	
Liver		Angiectasis	Focal, Mild
		Hemangiosarcoma	
		Lymphoma Malignant Mixed	
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Note: HEMANGIOSARC TGLs = 6-1			
[Angiectasis TGLs = 6-1]			
[Lymphoma Malignant Mixed TGLs = 6-1]			
Lung		Lymphoma Malignant Mixed	
Lymph Node	Mesenteric	Hematopoietic Cell Proliferation	Multifocal, Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 25

TRT#: 5
DOSE: 30 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 732
HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Lumbar	Lymphoma Malignant Mixed
Mandibular	Lymphoma Malignant Mixed
Mediastinal	Lymphoma Malignant Mixed
Mesenteric	Lymphoma Malignant Mixed
Pancreatic	Lymphoma Malignant Mixed
Renal	Lymphoma Malignant Mixed
	Lymphoma Malignant Mixed

Note: LYMPH MAL MIXD TGLs = 1-3,1-6,2-2,3-11,4-10,8-9
Skin

Subcut Tiss	Acanthosis	Multifocal, Mild
	Inflammation	Chronic Active, Multifocal, Mild
	Ulcer	Multiple, Mild
Spleen	Hematopoietic Cell Proliferation	Diffuse, Mild
	Lymphoma Malignant Mixed	
	Pigmentation	Hemosiderin, Multifocal, Mild

[Lymphoma Malignant Mixed TGLS = 5-1]

Thymus	Lymphoma Malignant Mixed
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PRIMARY CAUSE OF DEATH

-

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 25	TRT#: 7	SEX: Male	DAY ON TEST: 730
	DOSE: 10 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Lymph Node Note: HEMA CELL PROL TGLs = 2-2	Mesenteric	Hematopoietic Cell Proliferation	Multifocal, Mild
Preputial Gland Note: DILATATION TGLs = 1-2	Duct	Dilatation Inflammation	Multifocal, Moderate Chronic Active, Multifocal, Moderate
Spleen	Red Pulp Red Pulp	Hematopoietic Cell Proliferation Pigmentation	Diffuse, Mild Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 26

TRT#: 1

SEX: Male

DAY ON TEST: 728

DOSE: VEHICLE

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Brain	Epididymis	Esophagus
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Islets, Pancreatic
Lung	Lymph Node - Mandibular	Nose	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Skin
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Tooth	Trachea	Urinary Bladder	

MISSING

Lymph Node - Mesenteric	Mammary Gland	Thymus
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INSUFFICIENT TISSUE

Bone

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
	Cortex	Hyperplasia	Focal, Mild
Blood		Neutrophilia	Marked
Bone Marrow		Hyperplasia	Neutrophil, Multifocal, Moderate
Harderian Gland		Adenoma	
Intestine Small	Jejunum, Peyers Patch	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 2-7			
Kidney	Renal Tubule	Regeneration	Multifocal, Minimal
Liver		Hematopoietic Cell Proliferation	Multifocal, Marked
Lymph Node	Mediastinal	Hematopoietic Cell Proliferation	Diffuse, Moderate
	Pancreatic	Hematopoietic Cell Proliferation	Multifocal, Moderate
	Pancreatic	Lymphoma Malignant Mixed	
Note: TGL3-8 IS PANCREATIC NODE, NOT MESENTERIC AS THOUGHT			
Note: LYMPH MAL MIXD TGLs = 3-8			
[Hematopoietic Cell Proliferation TGLS = 3-8]			
Pancreas	Acinus	Atrophy	Multifocal, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Marked
[Hematopoietic Cell Proliferation TGLS = 1-1]			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 26

TRT#: 1

SEX: Male

DAY ON TEST: 728

DOSE: VEHICLE

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 26

TRT#: 3

SEX: Male

DAY ON TEST: 728

DOSE: 3 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Spleen

Red Pulp

Hematopoietic Cell Proliferation

Diffuse, Mild

Red Pulp

Pigmentation

Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 26

TRT#: 5

SEX: Male

DAY ON TEST: 628

DOSE: 30 MG/KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone Marrow	Brain	Epididymis
Esophagus	Harderian Gland	Heart	Intestine Large - Colon
Intestine Large - Rectum	Islets, Pancreatic	Kidney	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Testes	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

MISSING

Lymph Node - Mesenteric	Mammary Gland
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AUTO PRECLUDES DIAG.

Gallbladder	Intestine Large - Cecum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Stomach - Forestomach	Stomach - Glandular	

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
	Cortex	Hypertrophy	Focal, Mild
Bone	Bilateral, Joint, Tarsal	Hyperostosis	Moderate
	Bilateral, Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: METAPL TGLs = 2-7,2-8			
Note: HYPEROSTOSIS TGLs = 2-7,2-8			
Brain			
Note: TGL1-3 SOFT BRAIN IS WITHIN NORMAL LIMITS ON MICRO			
Liver		Hepatocellular Carcinoma	
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Note: HEPATOCLR CARC TGLs = 5-9			
Lung		Hepatocellular Carcinoma	Metastatic (Liver)
Lymph Node	Mandibular	Hyperplasia	Plasma Cell, Multifocal, Moderate
Skin		Parasite External	
Spleen		Hemangiosarcoma	
	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Note: HEMANGIOSARC TGLs = 4-9			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 26	TRT#: 5 DOSE: 30 MG/KG	SEX: Male DISP: Dead	DAY ON TEST: 628 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

Thymus	Depletion Lymphoid	Multifocal, Moderate
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PRIMARY CAUSE OF DEATH -

Animal Note: TGL3 ABDOMINAL CAVITY FLUID, NO SLIDE TAKEN

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 26

TRT#: 7

SEX: Male

DAY ON TEST: 729

DOSE: 10 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Spleen

Red Pulp

Hematopoietic Cell Proliferation

Diffuse, Mild

Red Pulp

Pigmentation

Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 27	TRT#: 1 DOSE: VEHICLE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 728 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lung	Lymph Node - Mandibular	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

MISSING

Lymph Node - Mesenteric	Mammary Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Liver		Hepatocellular Adenoma	Multiple
Note: HEPATOCLR ADEN TGLs = 2-8,3-7			
Note: THERE IS A SMALL ADENOMA IN THE LIVER SECTION ON SLIDE 1			
Skin		Acanthosis	Multifocal, Moderate
	Subcut Tiss	Fibrosis	Multifocal, Mild
	Subcut Tiss	Inflammation	Chronic Active, Multifocal, Mild
		Ulcer	Mild
Note: INFLAMMATION TGLs = 1-9			
Note: FIBROSIS TGLs = 1-9			
Note: ACANTHOSIS TGLs = 1-9			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 27	TRT#: 3 DOSE: 3 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 731 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Intestine Small Note: LYMPH MAL LYMP TGLs = 1-2	Jejunum, Peyers Patch	Lymphoma Malignant Lymphocytic	
Lymph Node Note: LYMPH MAL LYMP TGLs = 2-2	Mesenteric Mesenteric	Hematopoietic Cell Proliferation Lymphoma Malignant Lymphocytic	Multifocal, Moderate
Spleen	Red Pulp Red Pulp	Hematopoietic Cell Proliferation Pigmentation	Diffuse, Mild Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 27

TRT#: 5

SEX: Male

DAY ON TEST: 732

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone Marrow	Brain	Epididymis
Esophagus	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lung
Lymph Node - Mandibular	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Skin
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Tooth	Trachea	Urinary Bladder	

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex	Cyst	
	Capsule	Hyperplasia	Multifocal, Mild
	Cortex	Hyperplasia	Focal, Mild
Bone	Bilateral, Joint, Tarsal	Hyperostosis	Moderate
	Bilateral, Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: METAPL TGLs = 2-7,2-8			
Note: HYPEROSTOSIS TGLs = 2-7,2-8			
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Liver		Hepatocellular Carcinoma	
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Note: HEPATOCLR CARC TGLs = 1-9			
Lymph Node	Mesenteric	Hematopoietic Cell Proliferation	Multifocal, Mild
Note: HEMA CELL PROL TGLs = 3-4			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 27

TRT#: 7

SEX: Male

DAY ON TEST: 731

DOSE: 10 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Spleen

Red Pulp

Hematopoietic Cell Proliferation

Diffuse, Mild

Red Pulp

Pigmentation

Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 28	TRT#: 1 DOSE: VEHICLE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 728 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Islets, Pancreatic
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

MISSING

Mammary Gland

INSUFFICIENT TISSUE

Lymph Node - Mandibular Skin

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Intestine Small	Jejunum	Lymphoma Malignant Lymphocytic	
Note: LYMPH MAL LYMP TGLs = 4-8			
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
Lung		Alveolar/Bronchiolar Adenoma	
Note: ALV BRON ADEN TGLs = 1-2			
Lymph Node	Mediastinal	Hematopoietic Cell Proliferation	Multifocal, Mild
	Mesenteric	Hematopoietic Cell Proliferation	Multifocal, Moderate
[Hematopoietic Cell Proliferation TGLS = 3-7]			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Note: HEMA CELL PROL TGLs = 2-1			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 28

TRT#: 3

SEX: Male

DAY ON TEST: 730

DOSE: 3 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Bone	Bilateral, Joint, Tarsal Bilateral, Joint, Tarsal	Hyperostosis Metaplasia	Moderate Osseous, Multifocal, Mild
Note: HYPEROSTOSIS TGLs = 4-2,4-3 Note: METAPL TGLs = 4-2,4-3			
Skin	Subcut Tiss Subcut Tiss	Fibrosis Inflammation Ulcer	Multifocal, Moderate Chronic Active, Multifocal, Moderate Moderate
Note: INFLAMMATION TGLs = 1-4,2-5,3-6 Note: ULCER TGLs = 1-4			
Spleen	Red Pulp Red Pulp	Hematopoietic Cell Proliferation Pigmentation	Diffuse, Moderate Hemosiderin, Multifocal, Mild
Urinary Bladder		Dilatation	Diffuse, Marked
Note: DILATATION TGLs = 5-1			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 28

TRT#: 5

SEX: Male

DAY ON TEST: 725

DOSE: 30 MG/KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Brain	Epididymis	Esophagus
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Lymph Node - Mesenteric	Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
	Cortex	Hypertrophy	Focal, Mild
Bone	Bilateral, Joint, Tarsal	Hyperostosis	Mild
	Bilateral, Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: METAPL TGLs = 3-7,3-10			
Note: HYPEROSTOSIS TGLs = 3-7,3-10			
Bone Marrow		Hyperplasia	Neutrophil, Diffuse, Moderate
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Liver		Hepatocellular Carcinoma	
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
Note: ALV BRON CARC TGLs = 4-2			
Note: ALV BRON ADEN TGLs = 5-2			
Skin	Subcut Tiss	Fibrosarcoma	
		Ulcer	Moderate
Note: ULCER TGLs = 1-9			
Note: FIBROSARC TGLs = 2-8.1-9			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Marked
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 28

TRT#: 5

SEX: Male

DAY ON TEST: 725

DOSE: 30 MG/KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

-

Animal Note: MORIBUND SACRIFICE DUE TO LARGE FIBROSARCOMA OF ABDOMEN

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 28

TRT#: 7

SEX: Male

DAY ON TEST: 729

DOSE: 10 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Bone

Bilateral, Joint, Tarsal

Hyperostosis

Moderate

Bilateral, Joint, Tarsal

Metaplasia

Osseous, Multifocal, Mild

Note: HYPEROSTOSIS TGLs = 1-2,1-3

Note: METAPL TGLs = 1-2,1-3

Liver

Hematopoietic Cell Proliferation

Multifocal, Minimal

Lymph Node

Mesenteric

Hematopoietic Cell Proliferation

Multifocal, Mild

Mesenteric

Lymphoma Malignant Lymphocytic

Note: LYMPH MAL LYMP TGLs = 2-1

Spleen

Red Pulp

Hematopoietic Cell Proliferation

Diffuse, Mild

Red Pulp

Lymphoma Malignant Lymphocytic
Pigmentation

Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 29 **TRT#:** 1 **SEX:** Male **DAY ON TEST:** 731
DOSE: VEHICLE **DISP:** Terminal Sacrifice **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Liver	Lymph Node - Mandibular	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Mammary Gland	Stomach - Forestomach
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Bone	Joint, Tarsal	Hyperostosis	Moderate
	Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: HYPEROSTOSIS TGLs = 1-7			
Note: METAPL TGLs = 1-7			
Kidney		Nephropathy	Chronic, Focal, Mild
Lung		Alveolar/Bronchiolar Carcinoma	
Note: ALV BRON CARC TGLs = 4-2			
Lymph Node	Mesenteric	Hematopoietic Cell Proliferation	Multifocal, Moderate
Note: HEMA CELL PROL TGLs = 3-9			
Skin	Subcut Tiss	Fibrosis	Multifocal, Moderate
		Parasite External	
		Ulcer	Moderate
Note: FIBROSIS TGLs = 2-8			
Note: ULCER TGLs = 2-8			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Tooth	Peridont Tiss	Inflammation	Chronic Active, Focal, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 29

TRT#: 1

SEX: Male

DAY ON TEST: 731

DOSE: VEHICLE

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 29	TRT#: 3 DOSE: 3 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Bone	Joint, Tarsal Joint, Tarsal	Hyperostosis Metaplasia	Mild Osseous, Multifocal, Mild
Note: HYPEROSTOSIS TGLs = 2-2 Note: METAPL TGLs = 2-2			
Skin	Subcut Tiss Subcut Tiss	Fibrosis Inflammation	Focal, Moderate Chronic Active, Multifocal, Mild
Note: FIBROSIS TGLs = 1-1			
Spleen	Red Pulp Red Pulp	Hematopoietic Cell Proliferation Pigmentation	Diffuse, Mild Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 29

TRT#: 5

SEX: Male

DAY ON TEST: 667

DOSE: 30 MG/KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Brain	Epididymis
Esophagus	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lung	Lymph Node - Mandibular
Nose	Pancreas	Parathyroid Gland	Preputial Gland
Prostate	Salivary Glands	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Tooth	Trachea
Urinary Bladder			

MISSING

Lymph Node - Mesenteric	Mammary Gland	Pituitary Gland	Thymus
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OBSERVATIONS

Bone	Bilateral, Joint, Tarsal Bilateral, Joint, Tarsal	Hyperostosis Metaplasia	Moderate Osseous, Multifocal, Mild
Note: HYPEROSTOSIS TGLs = 2-7,2-8			
Note: METAPL TGLs = 2-7,2-8			
Bone Marrow		Hyperplasia	Neutrophil, Diffuse, Moderate
Intestine Large	Colon	Parasite Metazoan	
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Liver	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Skin	Subcut Tiss	Inflammation	Chronic Active, Multifocal, Moderate
		Parasite External	
		Ulcer	Marked
Note: INFLAMMATION TGLs = 3-10			
Note: ULCER TGLs = 1-9			
Spleen	Red Pulp Red Pulp	Hematopoietic Cell Proliferation Pigmentation	Diffuse, Marked Hemosiderin, Multifocal, Mild
Note: HEMA CELL PROL TGLs = 4-11			
Urinary Bladder			
Note: TGL5-4 URINARY BLADDER WITHIN NORMAL LIMITS ON MICRO			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 29

TRT#: 5

SEX: Male

DAY ON TEST: 667

DOSE: 30 MG/KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: MORIBUND SACRIFICE DUE TO LARGE ULCER ON BACK

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 29	TRT#: 7 DOSE: 10 MG/KG	SEX: Male DISP: Moribund	DAY ON TEST: 667 HISTO:
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OBSERVATIONS

Liver		Hematopoietic Cell Proliferation Hepatocellular Carcinoma	Multifocal, Mild Multiple
Note: HEPATOCLR CARC TGLs = 4-1,5-3			
Lymph Node	Mesenteric	Hematopoietic Cell Proliferation	Multifocal, Marked
[Hematopoietic Cell Proliferation TGLS = 3-3]			
Skin	Subcut Tiss	Fibrosarcoma Ulcer	Marked
Note: ULCER TGLs = 1-2			
Note: FIBROSARC TGLs = 1-2			
Spleen	Red Pulp Red Pulp	Hematopoietic Cell Proliferation Pigmentation	Diffuse, Marked Hemosiderin, Multifocal, Minimal
Note: HEMA CELL PROL TGLs = 2-1			

PRIMARY CAUSE OF DEATH

-

Animal Note: MORIBUND SACRIFICE DUE TO NECROTIC FIBROSARCOMA TGL1-2

Animal Note: TGL 1-2, PREPUTIAL GLAND IS NOT PRESENT, INGUINAL MASS IS.

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 30

TRT#: 1

SEX: Male

DAY ON TEST: 732

DOSE: VEHICLE

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	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	Islets, Pancreatic	Kidney
Lymph Node - Mandibular	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Tooth	Trachea	Urinary Bladder	

MISSING

Lymph Node - Mesenteric	Mammary Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
	Cortex	Hypertrophy	Focal, Minimal
Harderian Gland		Adenoma	
Liver	Centrilobular	Vacuolization Cytoplasmic	Diffuse, Mild
Lung		Alveolar/Bronchiolar Adenoma	Multiple
Note: ALV BRON ADEN	TGLs = 1-2		
Skin		Parasite External	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 30

TRT#: 3

SEX: Male

DAY ON TEST: 729

DOSE: 3 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Bone

Bilateral, Joint, Tarsal

Hyperostosis

Mild

Bilateral, Joint, Tarsal

Metaplasia

Osseous, Multifocal, Mild

Note: METAPL TGLs = 1-2,1-3

Note: HYPEROSTOSIS TGLs = 1-2,1-3

Liver

Hepatocellular Carcinoma

Note: HEPATOCLR CARC TGLs = 2-1

Skin

Subcut Tiss

Acanthosis

Multifocal, Moderate

Inflammation

Chronic Active, Focal, Mild

Ulcer

Mild

Note: ACANTHOSIS TGLs = 3-4

Spleen

Red Pulp

Hematopoietic Cell Proliferation

Diffuse, Moderate

Red Pulp

Pigmentation

Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 30

TRT#: 5

SEX: Male

DAY ON TEST: 728

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
 Esophagus
 Intestine Large - Colon
 Intestine Small - Jejunum
 Lymph Node - Mandibular
 Prostate
 Testes
 Urinary Bladder

Adrenal Gland - Medulla
 Gallbladder
 Intestine Large - Rectum
 Islets, Pancreatic
 Nose
 Salivary Glands
 Thyroid Gland

Bone Marrow
 Heart
 Intestine Small - Duodenum
 Kidney
 Pancreas
 Stomach - Forestomach
 Tooth

Brain
 Intestine Large - Cecum
 Intestine Small - Ileum
 Lung
 Parathyroid Gland
 Stomach - Glandular
 Trachea

MISSING

Epididymis

Lymph Node - Mesenteric

Mammary Gland

Thymus

INSUFFICIENT TISSUE

Pituitary Gland

OBSERVATIONS

Adrenal Gland
 Bone

Capsule
 Bilateral, Joint, Tarsal
 Bilateral, Joint, Tarsal

Hyperplasia
 Hyperostosis
 Metaplasia

Multifocal, Mild
 Moderate
 Osseous, Multifocal, Mild

Note: HYPEROSTOSIS TGLs = 1-7,1-8

Note: METAPL TGLs = 1-7,1-8

Harderian Gland

Note: ADENOMA TGLs = 2-9

Adenoma

Liver

Kupffer Cell

Pigmentation

Hemosiderin, Mild

Skin

Parasite External

Spleen

Red Pulp

Hematopoietic Cell Proliferation

Diffuse, Mild

Red Pulp

Pigmentation

Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 30

TRT#: 7

SEX: Male

DAY ON TEST: 728

DOSE: 10 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver

Hepatocellular Adenoma
Lymphoma Malignant Lymphocytic

Note: HEPATOCLR ADEN TGLs = 3-2

Lymph Node

Mandibular

Lymphoma Malignant Lymphocytic

Note: LYMPH MAL LYMP TGLs = 2-2

Spleen

Red Pulp

Hematopoietic Cell Proliferation
Lymphoma Malignant Lymphocytic
Pigmentation

Diffuse, Minimal

Red Pulp

Hemosiderin, Multifocal, Minimal

[Lymphoma Malignant Lymphocytic TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 31

TRT#: 1
DOSE: VEHICLE

SEX: Male
DISP: Dead

DAY ON TEST: 654
HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	Epididymis
Esophagus	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skin	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

MISSING

Lymph Node - Mesenteric	Mammary Gland
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AUTO PRECLUDES DIAG.

Gallbladder

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
	Cortex	Lymphoma Malignant Mixed	
Bone Marrow		Lymphoma Malignant Mixed	
Kidney		Lymphoma Malignant Mixed	
Liver		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD	TGLs = 2-1		
Lung		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD	TGLs = 3-2		
Lymph Node	Mandibular	Lymphoma Malignant Mixed	
	Mediastinal	Lymphoma Malignant Mixed	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Marked
		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD	TGLs = 1-7		

PRIMARY CAUSE OF DEATH

-

Animal Note: COD MALIGNANT LYMPHOMA MIXED

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 31	TRT#: 3 DOSE: 3 MG/KG	SEX: Male DISP: Moribund	DAY ON TEST: 703 HISTO:
OBSERVATIONS			
Liver Note: HEPATOCLR ADEN TGLs = 2-1		Hepatocellular Adenoma	
Lymph Node Note: HEMA CELL PROL TGLs = 3-1	Mesenteric	Hematopoietic Cell Proliferation	Multifocal, Moderate
Skin Note: ULCER TGLs = 1-1	Subcut Tiss Subcut Tiss	Fibrosis Inflammation Ulcer	Multifocal, Moderate Chronic Active, Multifocal, Moderate Moderate
Spleen	Red Pulp Red Pulp	Hematopoietic Cell Proliferation Pigmentation	Diffuse, Moderate Hemosiderin, Multifocal, Mild
<hr/> PRIMARY CAUSE OF DEATH - <hr/>			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 31	TRT#: 5 DOSE: 30 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 732 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lung	Lymph Node - Mandibular	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Lymph Node - Mesenteric	Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Minimal
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Liver	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Skin		Parasite External	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 31

TRT#: 7

SEX: Male

DAY ON TEST: 731

DOSE: 10 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver		Hematopoietic Cell Proliferation	Multifocal, Minimal
Lung		Alveolar/Bronchiolar Adenoma	
Note: ALV BRON ADEN	TGLs = 2-2		
Lymph Node		Hematopoietic Cell Proliferation	Multifocal, Mild
		Mesenteric	
		Mesenteric	
Note: LYMPH MAL LYMP	TGLs = 3-3		
Preputial Gland		Inflammation	Suppurative, Multifocal, Marked
Note: INFLAMMATION	TGLs = 1-3		
Skin		Subcut Tiss	
Note: FIBROMA	TGLs = 4-1		
Spleen		Red Pulp	Diffuse, Mild
		Red Pulp	Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 32

TRT#: 1

SEX: Male

DAY ON TEST: 732

DOSE: VEHICLE

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Brain	Epididymis	Esophagus
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lung	Lymph Node - Mandibular	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Tooth	Trachea		

MISSING

Gallbladder	Lymph Node - Mesenteric	Mammary Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
	Cortex	Hypertrophy	Focal, Mild
Bone	Bilateral, Joint, Tarsal	Hyperostosis	Moderate
	Bilateral, Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: METAPL TGLs = 5-8,5-9			
Note: HYPEROSTOSIS TGLs = 5-8,5-9			
Bone Marrow	Femoral	Hemangiosarcoma	
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Liver		Hemangiosarcoma	
		Hepatocellular Carcinoma	
Note: HEPATOCLR CARC TGLs = 2-1			
Sem Ves			
Note: TGL 4-7 SEMINAL VESICLE WITHIN NORMAL LIMITS ON MICRO			
Spleen		Hemangiosarcoma	
	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
Note: HEMANGIOSARC TGLs = 1-1			
Urinary Bladder		Dilatation	Moderate
Note: DILATATION TGLs = 3-6			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 32

TRT#: 1

SEX: Male

DAY ON TEST: 732

DOSE: VEHICLE

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 32	TRT#: 3	SEX: Male	DAY ON TEST: 729
	DOSE: 3 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Bone	Bilateral, Joint, Tarsal	Hyperostosis	Moderate
	Bilateral, Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: METAPL TGLs = 2-2,2-3			
Note: HYPEROSTOSIS TGLs = 2-3,2-2			
Kidney		Infarct	Chronic, Focal, Moderate
		Mineralization	Focal, Marked
Note: INFARCT TGLs = 4-1			
Skin	Subcut Tiss	Fibrosis	Multifocal, Moderate
	Subcut Tiss	Inflammation	Chronic Active, Focal, Moderate
Note: INFLAMMATION TGLs = 1-4			
Note: FIBROSIS TGLs = 3-4			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 32 **TRT#:** 5 **SEX:** Male **DAY ON TEST:** 730
DOSE: 30 MG/KG **DISP:** Terminal Sacrifice **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular	Nose
Parathyroid Gland	Prostate	Salivary Glands	Skin
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Tooth	Trachea	Urinary Bladder	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Eye			
Note: NO SIGNIFICANT LESION IN EYE			
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
		Hepatocellular Carcinoma	
		Necrosis	Chronic Active, Multifocal, Marked
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Note: NECROSIS TGLs = 1-7			
[Hematopoietic Cell Proliferation TGLS = 1-7]			
Lung		Hepatocellular Carcinoma	Metastatic (Liver)
Lymph Node	Mesenteric	Hematopoietic Cell Proliferation	Multifocal, Moderate
Note: HEMA CELL PROL TGLs = 3-4			
Pancreas		Inflammation	Chronic, Multifocal, Mild
Pituitary Gland	Pars Distalis	Cyst	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Note: HEMA CELL PROL TGLs = 2-1			
Thyroid Gland	Follicular Cel	Adenoma	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 32

TRT#: 5

SEX: Male

DAY ON TEST: 730

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 32

TRT#: 7

SEX: Male

DAY ON TEST: 703

DOSE: 10 MG/KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Heart Penis

OBSERVATIONS

Heart

Note: TGL4-3, ENLARGED ATRIA IS NOT APPARENT ON MICRO.

Liver

Note: LYMPH MAL HIST TGLs = 3-1

Lymphoma Malignant Histiocytic

Lymph Node

Note: LYMPH MAL HIST TGLs = 5-3

Lymphoma Malignant Histiocytic

Penis

Note: TGL1-2, PROLAPSED PENIS IS NOT APPARENT ON MICRO.

Spleen

Red Pulp

Hematopoietic Cell Proliferation

Diffuse, Moderate

Lymphoma Malignant Histiocytic

Note: LYMPH MAL HIST TGLs = 2-2

PRIMARY CAUSE OF DEATH

-

Animal Note: MOIBUND SACRIFICE DUE TO MALIGNANT LYMPHOMA HISTIOCYTIC

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 33	TRT#: 1	SEX: Male	DAY ON TEST: 731
	DOSE: VEHICLE	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lung	Lymph Node - Mandibular	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Skin	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Intestine Large - Rectum	Lymph Node - Mesenteric	Mammary Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Liver		Clear Cell Focus	Focal
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Tooth	Peridont Tiss	Inflammation	Chronic Active, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 33

TRT#: 3
DOSE: 3 MG/KG

SEX: Male
DISP: Dead

DAY ON TEST: 432
HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Harderian Gland	Heart
Intestine Large - Colon	Intestine Small - Jejunum	Islets, Pancreatic	Lung
Lymph Node - Mandibular	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Salivary Glands	Seminal Vesicle	Skin
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Tooth	Trachea		

MISSING

Intestine Large - Cecum	Intestine Small - Ileum	Lymph Node - Mesenteric	Mammary Gland
Thymus			

AUTO PRECLUDES DIAG.

Gallbladder	Intestine Large - Rectum
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INSUFFICIENT TISSUE

Adrenal Gland - Medulla	Intestine Small - Duodenum
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OBSERVATIONS

Kidney	Inflammation	Suppurative, Acute, Multifocal, Moderate
Liver	Hepatocellular Adenoma	
Penis	Concretion	Chronic Active, Multifocal, Moderate
	Inflammation	Chronic Active, Multifocal, Moderate
Note: INFLAMMATION TGLs = 4-11		
Note: TGL1-11 SCAR NOT APPARENT ON MICO		
Note: CONCRETION TGLs = 4-11		
Prostate	Inflammation	Chronic Active, Multifocal, Moderate
Sem Ves		
Note: TGL3-11,DILATATION OF SEM VES WITHIN NORMAL LIMITS		
Spleen	Red Pulp	Diffuse, Moderate
	Lymph Follic	Acute, Multifocal, Moderate
	Red Pulp	Hemosiderin, Multifocal, Mild
Urinary Bladder	Dilatation	Diffuse, Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 33

TRT#: 3

SEX: Male

DAY ON TEST: 432

DOSE: 3 MG/KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Note: DILATATION TGLs = 2-6

PRIMARY CAUSE OF DEATH

-

Animal Note: TGL 4-11 TISSUE NOS IS MUSCULAR BASE OF PENIS AND URETHRA

Animal Note: COD URINARY TRACT OBSTRUCTION AND INFECTION

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 33

TRT#: 5

SEX: Male

DAY ON TEST: 728

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lung	Lymph Node - Mandibular	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Preputial Gland	Prostate
Salivary Glands	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Tooth	Trachea
Urinary Bladder			

MISSING

Lymph Node - Mesenteric	Mammary Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Bone	Bilateral, Joint, Tarsal	Hyperostosis	Mild
	Bilateral, Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: HYPEROSTOSIS TGLs = 1-7,1-8			
Note: METAPL TGLs = 1-7,1-8			
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Liver	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Skin		Acanthosis	Diffuse, Moderate
	Subcut Tiss	Fibrosis	Diffuse, Mild
Note: ACANTHOSIS TGLs = 2-9			
Spleen		Angiectasis	Focal, Mild
	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 33

TRT#: 7

SEX: Male

DAY ON TEST: 511

DOSE: 10 MG/KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Esophagus	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Pancreas	Salivary Glands
Stomach - Forestomach	Tooth	Trachea	

MISSING

Intestine Small - Ileum	Islets, Pancreatic	Mammary Gland	Parathyroid Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Minimal
	Cortex	Lymphoma Malignant Lymphocytic	
Blood		Lymphoma Malignant Lymphocytic	
Bone Marrow		Lymphoma Malignant Lymphocytic	
Brain		Lymphoma Malignant Lymphocytic	
Epididymis		Lymphoma Malignant Lymphocytic	
Gallbladder		Lymphoma Malignant Lymphocytic	
Harderian Gland		Lymphoma Malignant Lymphocytic	
Heart		Lymphoma Malignant Lymphocytic	
Intestine Small	Duodenum	Lymphoma Malignant Lymphocytic	
	Jejunum	Lymphoma Malignant Lymphocytic	
Kidney		Lymphoma Malignant Lymphocytic	
Liver		Lymphoma Malignant Lymphocytic	
Lung		Lymphoma Malignant Lymphocytic	
Lymph Node	Mandibular	Lymphoma Malignant Lymphocytic	
	Mediastinal	Lymphoma Malignant Lymphocytic	
	Mesenteric	Lymphoma Malignant Lymphocytic	
	Renal	Lymphoma Malignant Lymphocytic	
Note: LYMPH MAL LYMP TGLs = 1-6,4-7,5-8,6-7			
Nose		Lymphoma Malignant Lymphocytic	
Pituitary Gland		Lymphoma Malignant Lymphocytic	
Prostate		Lymphoma Malignant Lymphocytic	
Skin	Subcut Tiss	Lymphoma Malignant Lymphocytic	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 33

TRT#: 7

SEX: Male

DAY ON TEST: 511

DOSE: 10 MG/KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Note: LYMPH MAL LYMP TGLs = 2-1

Stomach Glandular

Testes Lymphoma Malignant Lymphocytic

Thymus Lymphoma Malignant Lymphocytic

Note: LYMPH MAL LYMP TGLs = 3-8

Thyroid Gland Lymphoma Malignant Lymphocytic

Urinary Bladder Lymphoma Malignant Lymphocytic

PRIMARY CAUSE OF DEATH

-

Animal Note: COD MALIGNANT LYMPHOMA LYMPHOCYTIC

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 34

TRT#: 1

SEX: Male

DAY ON TEST: 730

DOSE: VEHICLE

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Liver	Lung	Lymph Node - Mandibular	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Skin	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
	Cortex	Hyperplasia	Focal, Mild
Kidney	Renal Tubule	Regeneration	Multifocal, Minimal
Note: TGL3-1 KIDNEY CYST NOT IN BLOCK OR WET TISSUE			
Lymph Node	Mediastinal	Lymphoma Malignant Mixed	
	Mesenteric	Lymphoma Malignant Mixed	
[Lymphoma Malignant Mixed TGLS = 2-7]			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Lymphoma Malignant Mixed	
		Pigmentation	Hemosiderin, Multifocal, Minimal
[Lymphoma Malignant Mixed TGLS = 1-1]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 34	TRT#: 3 DOSE: 3 MG/KG	SEX: Male DISP: Moribund	DAY ON TEST: 703 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Lymph Node	Mesenteric Mandibular	Hematopoietic Cell Proliferation Hyperplasia	Multifocal, Moderate Lymphoid, Multifocal, Moderate
Note: HEMA CELL PROL TGLs = 4-2 [Hyperplasia TGLS = 2-1]			
Skin	Subcut Tiss	Inflammation Ulcer	Chronic Active, Multifocal, Moderate Moderate
Note: ULCER TGLs = 1-2			
Spleen	Red Pulp Red Pulp	Hematopoietic Cell Proliferation Pigmentation	Diffuse, Moderate Hemosiderin, Multifocal, Mild
Urinary Bladder		Dilatation	Diffuse, Marked
Note: DILATATION TGLs = 5-2			

PRIMARY CAUSE OF DEATH

-

Animal Note: MORIBUND SAC. DUE TO SKIN LESION ON BACK

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 34 **TRT#:** 5 **SEX:** Male **DAY ON TEST:** 524
DOSE: 30 MG/KG **DISP:** Dead **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Harderian Gland
Heart	Intestine Large - Rectum	Islets, Pancreatic	Kidney
Lymph Node - Mandibular	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skin	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Tooth
Trachea			

MISSING

Intestine Large - Cecum	Lymph Node - Mesenteric	Mammary Gland	
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AUTO PRECLUDES DIAG.

Intestine Large - Colon	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Epididymis			
Note: TGL2-6 EPIDIDYMUS WITHIN NORMAL LIMITS ON MICRO			
Gallbladder	Lumen	Crystals	Diffuse, Moderate
Liver	Kupffer Cell	Pigmentation	Hemosiderin, Mild
	Centrilobular	Vacuolization Cytoplasmic	Diffuse, Mild
Lung	Interstitial	Inflammation	Acute, Multifocal, Mild
Prostate		Inflammation	Acute, Diffuse, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Thymus		Necrosis	Acute, Multifocal, Moderate
Urinary Bladder	Submucosa	Necrosis	Acute, Multifocal, Mild
Note: NECROSIS TGLs = 1-4			

PRIMARY CAUSE OF DEATH

-

Animal Note: COD URINARY TRACT INFECTION AND OBSTRUCTION

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 34

TRT#: 7

SEX: Male

DAY ON TEST: 667

DOSE: 10 MG/KG

DISP: Moribund

HISTO:

OBSERVATIONS

Liver [Hepatocellular Adenoma TGLS = 2-1] Hepatocellular Adenoma

Skin Subcut Tiss Fibrosarcoma
Ulcer

Moderate

Note: ULCER TGLs = 1-2

Note: FIBROSARC TGLs = 1-2

Spleen Red Pulp Hematopoietic Cell Proliferation
Red Pulp Pigmentation

Diffuse, Moderate

Hemosiderin, Multifocal, Minimal

[Hematopoietic Cell Proliferation TGLS = 3-1]

PRIMARY CAUSE OF DEATH

-

Animal Note: MORIBUND SACRIFICE DUE TO LARGE SUBCUTIS FIBROSARCOMA.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 35	TRT#: 1	SEX: Male	DAY ON TEST: 732
	DOSE: VEHICLE	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Liver	Lymph Node - Mandibular	Nose	Pancreas
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skin	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Tooth	Trachea
Urinary Bladder			

MISSING

Lymph Node - Mesenteric	Mammary Gland	Parathyroid Gland
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OBSERVATIONS

Adrenal Gland	Cortex	Hypertrophy	Multifocal, Mild
Kidney	Renal Tubule	Regeneration	Focal, Minimal
Lung		Alveolar/Bronchiolar Carcinoma	
Note: ALV BRON CARC TGLs = 1-2			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 35	TRT#: 3 DOSE: 3 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 732 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

MISSING

Skin

OBSERVATIONS

Skin

Note: SKIN MASS MISSING AT TRIM

Spleen

Red Pulp

Red Pulp

Hematopoietic Cell Proliferation

Pigmentation

Diffuse, Mild

Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 35

TRT#: 5

SEX: Male

DAY ON TEST: 729

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node - Mandibular	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Tooth	Trachea	Urinary Bladder	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Epididymis		Inflammation	Chronic Active, Multifocal, Mild
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Liver	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Lung	Alveolar Epith	Hyperplasia	Focal, Moderate
Lymph Node	Mesenteric	Hematopoietic Cell Proliferation	Multifocal, Moderate
Note: HEMA CELL PROL TGLs = 2-4			
Skin		Acanthosis	Multifocal, Moderate
	Subcut Tiss	Fibrosis	Multifocal, Moderate
		Ulcer	Multiple, Mild
Note: ULCER TGLs = 1-7			
Note: ACANTHOSIS TGLs = 1-7			
Note: FIBROSIS TGLs = 1-7			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 35	TRT#: 7	SEX: Male	DAY ON TEST: 703
	DOSE: 10 MG/KG	DISP: Moribund	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver	Penis
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OBSERVATIONS

Bone	Bilateral, Joint, Tarsal Bilateral, Joint, Tarsal	Hyperostosis Metaplasia	Mild Osseous, Multifocal, Mild
Note: HYPEROSTOSIS TGLs = 4-2,4-3 Note: METAPL TGLs = 4-2,4-3			
Lung		Alveolar/Bronchiolar Adenoma	
Note: ALV BRON ADEN TGLs = 5-6			
Lymph Node	Mesenteric	Hematopoietic Cell Proliferation	Multifocal, Moderate
Note: HEMA CELL PROL TGLs = 6-4			
Penis			
Note: TGL1-5, PROLAPSED PENIS NOT APPARENT ON MICRO.			
Skin	Subcut Tiss	Fibrosarcoma Ulcer	Multiple Moderate
Note: FIBROSARC TGLs = 2-5,3-4 Note: ULCER TGLs = 3-4			
Spleen	Red Pulp Red Pulp	Hematopoietic Cell Proliferation Pigmentation	Diffuse, Marked Hemosiderin, Multifocal, Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: MORIBUND SACRIFICE DUE TO SUBCUTIS FIBROSARCOMA, MULTIPLE.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 36	TRT#: 1 DOSE: VEHICLE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Liver	Lung	Lymph Node - Mandibular
Nose	Pancreas	Prostate	Salivary Glands
Skin	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Tooth	Trachea
Urinary Bladder			

MISSING

Mammary Gland	Parathyroid Gland	Pituitary Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Bone	Bilateral, Joint, Tarsal	Hyperostosis	Moderate
Note: METAPL TGLs = 3-7,3-8	Bilateral, Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: HYPEROSTOSIS TGLs = 3-7,3-8			
Lymph Node	Mesenteric	Hematopoietic Cell Proliferation	Multifocal, Moderate
Note: HEMA CELL PROL TGLs = 2-9			
Preputial Gland		Atrophy	Diffuse, Marked
Note: ATROPHY TGLs = 1-10		Inflammation	Chronic Active, Diffuse, Moderate
Note: INFLAMMATION TGLs = 1-10			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 36 **TRT#:** 3 **SEX:** Male **DAY ON TEST:** 375
DOSE: 3 MG/KG **DISP:** Dead **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Liver	Lymph Node - Mandibular	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Skin	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Tooth	Trachea	

MISSING

Lymph Node - Mesenteric	Mammary Gland
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AUTO PRECLUDES DIAG.

Gallbladder	Thymus	Urinary Bladder
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Minimal
Brain			
Note: TGL1-4 BRAIN WITHIN NORMAL LIMITS ON MICRO			
Kidney		Inflammation	Suppurative, Acute, Multifocal, Moderate
Lung	Interstitial	Inflammation	Chronic Active, Multifocal, Mild
Note: INFLAMMATION TGLs = 2-3			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: COD URINARY TRACT INFECTION

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 36

TRT#: 5

SEX: Male

DAY ON TEST: 731

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lymph Node - Mandibular	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Skin
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Liver		Angiectasis	Multifocal, Marked
		Hematopoietic Cell Proliferation	Diffuse, Minimal
		Hepatocellular Carcinoma	Multiple
		Necrosis	Acute, Multifocal, Mild
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
		Thrombosis	Chronic
Note: NECROSIS TGLs = 2-1			
Note: THROMBUS TGLs = 2-1			
[Necrosis TGLS = 1-7,2-1]			
[Thrombosis TGLS = 2-1]			
Lung		Hepatocellular Carcinoma	Metastatic (Liver)
Lymph Node	Mesenteric	Hematopoietic Cell Proliferation	Multifocal, Moderate
	Mesenteric	Inflammation	Chronic, Multifocal, Moderate
Note: HEMA CELL PROL TGLs = 4-4			
Note: INFLAMMATION TGLs = 4-4			
Nose	Respirat Epith	Inflammation	Acute, Multifocal, Marked
Spleen		Angiectasis	Focal, Minimal

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 36

TRT#: 5
DOSE: 30 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 731
HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Red Pulp
Red Pulp

Hematopoietic Cell Proliferation
Pigmentation

Diffuse, Moderate
Hemosiderin, Multifocal, Mild

Note: HEMA CELL PROL TGLs = 3-1
Tooth

Molar
Peridont Tiss

Dysplasia
Inflammation

Mild
Chronic Active, Focal, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 36

TRT#: 7

SEX: Male

DAY ON TEST: 724

DOSE: 10 MG/KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Seminal Vesicle

OBSERVATIONS

Liver Hepatocellular Carcinoma

Note: HEPATOCLR CARC TGLs = 3-1

Lung Alveolar/Bronchiolar Carcinoma

[Alveolar/Bronchiolar Carcinoma TGLS = 4-3]

Sem Ves

Note: TGL2-2, ENLARGED SEMINAL VES. ARE WITHIN NORMAL LIMITS.

Spleen Red Pulp Hematopoietic Cell Proliferation Diffuse, Moderate

Red Pulp Pigmentation Hemosiderin, Multifocal, Mild

Urinary Bladder Dilatation Moderate

Note: DILATATION TGLs = 1-2

PRIMARY CAUSE OF DEATH

-

Animal Note: 8

Animal Note: MORIBUND SACRIFICE DUE TO LIVER AND LUNG NEOPLASMS.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 37

TRT#: 1

SEX: Male

DAY ON TEST: 728

DOSE: VEHICLE

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Liver	Lung	Lymph Node - Mandibular
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Skin	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Lymph Node - Mesenteric	Mammary Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Tooth	Peridont Tiss	Inflammation	Chronic Active, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 37

TRT#: 3
DOSE: 3 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 728
HISTO:

OBSERVATIONS

Liver		Hemangiosarcoma	
[Hemangiosarcoma TGLs = 1-1]			
Lung		Alveolar/Bronchiolar Adenoma	
Note: ALV BRON ADEN TGLs = 2-2			
Lymph Node	Mesenteric	Hematopoietic Cell Proliferation	Multifocal, Moderate
Note: HEMA CELL PROL TGLs = 3-2			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 37

TRT#: 5

SEX: Male

DAY ON TEST: 729

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	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	Islets, Pancreatic	Lung
Lymph Node - Mandibular	Nose	Parathyroid Gland	Prostate
Salivary Glands	Skin	Stomach - Forestomach	Stomach - Glandular
Testes	Tooth	Trachea	Urinary Bladder

MISSING

Mammary Gland

INSUFFICIENT TISSUE

Thymus

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
	Cortex	Hypertrophy	Focal, Mild
Harderian Gland	Acinus	Hyperplasia	Multifocal, Mild
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Liver		Hepatocellular Carcinoma	
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Note: HEPATOCLR CARC TGLs = 1-1			
Lymph Node	Mesenteric	Hematopoietic Cell Proliferation	Multifocal, Moderate
Note: HEMA CELL PROL TGLs = 2-4			
Pancreas	Acinus	Atrophy	Multifocal, Mild
Pituitary Gland	Pars Distalis	Cyst	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Thyroid Gland	Follicular Cel	Adenoma	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 37	TRT#: 7 DOSE: 10 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Lymph Node Note: HEMA CELL PROL TGLs = 1-1	Mesenteric	Hematopoietic Cell Proliferation	Multifocal, Moderate
Spleen	Red Pulp Red Pulp	Hematopoietic Cell Proliferation Pigmentation	Diffuse, Mild Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 38

TRT#: 1

SEX: Male

DAY ON TEST: 732

DOSE: VEHICLE

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Liver	Lung	Nose
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Lymph Node	Mandibular	Lymphoma Malignant Mixed	
	Mediastinal	Lymphoma Malignant Mixed	
	Mesenteric	Lymphoma Malignant Mixed	
	Renal	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 1-6,3-8,4-7			
Pancreas	Acinus	Atrophy	Multifocal, Mild
		Lymphoma Malignant Mixed	
Skin		Acanthosis	Multifocal, Moderate
Note: ACANTHOSIS TGLs = 5-10			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
		Lymphoma Malignant Mixed	
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Note: LYMPH MAL MIXD TGLs = 2-9			
Tooth	Peridont Tiss	Foreign Body	Multifocal, Mild
	Peridont Tiss	Inflammation	Chronic Active, Multifocal, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 38	TRT#: 3 DOSE: 3 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
OBSERVATIONS			
Liver Note: HEPATOCLR ADEN TGLs = 2-1		Hepatocellular Adenoma	
Lymph Node Note: HEMA CELL PROL TGLs = 3-2	Mesenteric	Hematopoietic Cell Proliferation	Multifocal, Mild
Preputial Gland Note: INFLAMMATION TGLs = 1-2		Inflammation	Chronic Active, Multifocal, Marked
Spleen	Red Pulp Red Pulp	Hematopoietic Cell Proliferation Pigmentation	Diffuse, Mild Hemosiderin, Multifocal, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 38

TRT#: 5

SEX: Male

DAY ON TEST: 690

DOSE: 30 MG/KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Esophagus	Gallbladder	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Nose	Pancreas	Pituitary Gland
Prostate	Salivary Glands	Stomach - Forestomach	Testes
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Lymph Node - Mesenteric	Mammary Gland	Parathyroid Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex	Fibrosarcoma	Metastatic (Skin)
	Capsule	Hyperplasia	Multifocal, Mild
Epididymis		Infiltration Cellular	Lymphocyte, Multifocal, Mild
Harderian Gland		Adenoma	Multiple
Heart		Fibrosarcoma	Metastatic (Skin), Multiple (Skin)
Kidney	Perivascular	Infiltration Cellular	Lymphocyte, Multifocal, Moderate
	Renal Tubule	Regeneration	Multifocal, Mild
Liver		Hematopoietic Cell Proliferation	Multifocal, Moderate
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Lung		Fibrosarcoma	Metastatic (Skin), Multiple (Skin)
Note: FIBROSARC	TGLs = 4-2		
Lymph Node	Mandibular, Mediastinal	Fibrosarcoma	Metastatic (Skin)
Note: FIBROSARC	TGLs = 2-6		
Skeletal Muscle	Intercostal	Fibrosarcoma	Metastatic (Skin)
Note: FIBROSARC	TGLs = 3-7		
Skin	Subcut Tiss	Fibrosarcoma	
Note: FIBROSARC	TGLs = 1-8		
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Stomach	Glandular, Serosa	Fibrosarcoma	Metastatic (Skin)
Note: FIBROSARC	TGLs = 5-4		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 38

TRT#: 5

SEX: Male

DAY ON TEST: 690

DOSE: 30 MG/KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

-

Animal Note: MORIBUND SACRIFICE DUE TO FIBROSARCOMA WITH METASTASES

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 38

TRT#: 7

SEX: Male

DAY ON TEST: 732

DOSE: 10 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver

Note: HYPERPLASIA TGLs = 2-1
Spleen

[Pigmentation TGLS = 1-1]

Hepatocyte
Bile Duct
Hepatocyte

Red Pulp
Red Pulp

Cytomegaly
Hyperplasia
Hyperplasia

Hematopoietic Cell Proliferation
Pigmentation

Diffuse, Marked
Multifocal, Marked
Focal, Mild

Diffuse, Moderate
Hemosiderin, Multifocal, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 39	TRT#: 1 DOSE: VEHICLE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 732 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Liver	Lymph Node - Mandibular	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Bone	Joint, Tarsal	Hyperostosis	Moderate
	Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: METAPL TGLs = 4-7			
Note: HYPEROSTOSIS TGLs = 4-7			
Kidney	Renal Tubule	Regeneration	Multifocal, Minimal
Lung	Interstitium	Inflammation	Chronic Active, Focal, Mild
Lymph Node	Mesenteric	Hematopoietic Cell Proliferation	Multifocal, Mild
Note: HEMA CELL PROL TGLs = 3-8			
Skin		Acanthosis	Multifocal, Moderate
	Subcut Tiss	Fibroma	
	Subcut Tiss	Fibrosarcoma	
	Subcut Tiss	Fibrosis	Focal, Mild
		Ulcer	Marked
Note: ACANTHOSIS TGLs = 1-9,2-10			
Note: ULCER TGLs = 1-9			
Note: FIBROSARC TGLs = 2-10			
Note: FIBROMA TGLs = 1-9			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 39

TRT#: 1

SEX: Male

DAY ON TEST: 732

DOSE: VEHICLE

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Red Pulp

Pigmentation

Hemosiderin, Multifocal, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 39

TRT#: 3

SEX: Male

DAY ON TEST: 731

DOSE: 3 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Bone

Bilateral, Joint, Tarsal

Hyperostosis

Moderate

Bilateral, Joint, Tarsal

Metaplasia

Osseous, Multifocal, Mild

Note: METAPL TGLs = 2-2,2-3

Note: HYPEROSTOSIS TGLs = 2-2,2-3

Liver

Hematopoietic Cell Proliferation

Multifocal, Mild

Lymph Node

Mesenteric

Hematopoietic Cell Proliferation

Multifocal, Moderate

Note: HEMA CELL PROL TGLs = 1-1

Spleen

Red Pulp

Hematopoietic Cell Proliferation

Diffuse, Mild

Red Pulp

Pigmentation

Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 39 TRT#: 5 SEX: Male DAY ON TEST: 502
DOSE: 30 MG/KG DISP: Dead HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Harderian Gland	Heart
Intestine Large - Colon	Intestine Large - Rectum	Lymph Node - Mandibular	Nose
Pituitary Gland	Prostate	Salivary Glands	Testes
Thymus	Tooth	Urinary Bladder	

MISSING

Esophagus	Lymph Node - Mesenteric	Mammary Gland	Parathyroid Gland
Thyroid Gland	Trachea		

AUTO PRECLUDES DIAG.

Gallbladder	Intestine Large - Cecum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Pancreas
Skin	Stomach - Forestomach	Stomach - Glandular	

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Liver		Hepatocellular Carcinoma	Multiple
		Necrosis	Chronic Active, Multifocal, Marked
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
[Necrosis TGLS = 1-7,2-7]			
Lung		Hepatocellular Carcinoma	Metastatic (Liver)
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: COD HEPATOCELLULAR CARCINOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 39	TRT#: 7 DOSE: 10 MG/KG	SEX: Male DISP: Moribund	DAY ON TEST: 674 HISTO:
OBSERVATIONS			
Bone Note: METAPL TGLs = 1-2,1-3 Note: HYPEROSTOSIS TGLs = 1-2,1-3	Bilateral, Joint, Tarsal Bilateral, Joint, Tarsal	Hyperostosis Metaplasia	Mild Osseous, Multifocal, Mild
Liver Note: HEPATOCLR CARC TGLs = 2-4		Hepatocellular Carcinoma	
Lymph Node Note: ANGIECTASIS TGLs = 3-1 Note: HEMA CELL PROL TGLs = 3-1 Note: INFLAMMATION TGLs = 3-1	Mesenteric Mesenteric Mesenteric	Angiectasis Hematopoietic Cell Proliferation Inflammation	Multifocal, Moderate Multifocal, Moderate Granulomatous, Focal, Moderate
Spleen	Red Pulp Red Pulp	Hematopoietic Cell Proliferation Pigmentation	Diffuse, Moderate Hemosiderin, Multifocal, Minimal
PRIMARY CAUSE OF DEATH -			
Animal Note: MORIBUND SACRIFICE DUE TO HEPATOCELLULAR CARCINOMA.			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 40 **TRT#:** 1 **SEX:** Male **DAY ON TEST:** 731
DOSE: VEHICLE **DISP:** Terminal Sacrifice **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lung	Lymph Node - Mandibular	Nose	Pancreas
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skin	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Lymph Node - Mesenteric	Mammary Gland	Parathyroid Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Bone	Bilateral, Joint, Tarsal	Hyperostosis	Moderate
	Bilateral, Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: HYPEROSTOSIS TGLs = 3-8,3-9			
Note: METAPL TGLs = 3-8,3-9			
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Liver		Hepatocellular Adenoma	Multiple
Note: HEPATOCLR ADEN TGLs = 1-7,2-7			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Tooth	Peridont Tiss	Inflammation	Chronic Active, Multifocal, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 40	TRT#: 3 DOSE: 3 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 731 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Skin Note: FIBROMA TGLs = 1-1	Subcut Tiss	Fibroma	
Spleen	Red Pulp Red Pulp	Hematopoietic Cell Proliferation Pigmentation	Diffuse, Mild Hemosiderin, Multifocal, Mild
Urinary Bladder Note: DILATATION TGLs = 2-1		Dilatation	Diffuse, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 40	TRT#: 5 DOSE: 30 MG/KG	SEX: Male DISP: Moribund	DAY ON TEST: 682 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lung	Lymph Node - Mandibular	Nose	Pancreas
Pituitary Gland	Prostate	Salivary Glands	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tooth	Trachea
Urinary Bladder			

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Bone	Joint, Tarsal	Hyperostosis	Moderate
	Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: METAPL TGLs = 1-7			
Note: HYPEROSTOSIS TGLs = 1-7			
Kidney	Renal Tubule	Regeneration	Multifocal, Minimal
Liver	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Lymph Node	Mesenteric	Hematopoietic Cell Proliferation	Multifocal, Moderate
Note: HEMA CELL PROL TGLs = 5-4			
Parathyroid Gland		Cyst	
Skin		Alopecia	Moderate
	Subcut Tiss	Fibrosarcoma	
Note: ALOPECIA TGLs = 3-2			
Note: FIBROSARC TGLs = 4-8,2-9,3-2			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Testes	Germinal Epith	Degeneration	Chronic, Multifocal, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 40

TRT#: 5

SEX: Male

DAY ON TEST: 682

DOSE: 30 MG/KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: NO SECTION MADE OF INTESTINAL HERNIATION OF ABDOMINAL WALL

Animal Note: MORIBUND SACRIFICE DUE TO INVASIVE FIBROSARCOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 40

TRT#: 7

SEX: Male

DAY ON TEST: 730

DOSE: 10 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver

Hematopoietic Cell Proliferation

Focal, Moderate

Spleen

Red Pulp

Hematopoietic Cell Proliferation

Diffuse, Mild

Red Pulp

Pigmentation

Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 41

TRT#: 1

SEX: Male

DAY ON TEST: 731

DOSE: VEHICLE

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Brain	Epididymis	Esophagus
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Liver
Lung	Lymph Node - Mesenteric	Nose	Pancreas
Pituitary Gland	Prostate	Salivary Glands	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

MISSING

Mammary Gland	Parathyroid Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Minimal
	Cortex	Hyperplasia	Focal, Mild
Bone	Joint, Tarsal	Hyperostosis	Mild
	Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: METAPL TGLs = 2-8			
Note: TGL 2-7 INADEQUATE TARSAL JOINT TISSUE			
Note: HYPEROSTOSIS TGLs = 2-8			
Bone Marrow		Hyperplasia	Neutrophil, Diffuse, Moderate
Lymph Node	Mandibular	Hyperplasia	Plasma Cell, Multifocal, Moderate
Note: TGL4=4 MESENTERIC LYMPH NODE WITHIN NORMAL LIMITS ON MICRO			
Note: HYPERPLASIA TGLs = 3-6			
Skin		Acanthosis	Multifocal, Moderate
	Subcut Tiss	Fibrosis	Multifocal, Moderate
		Hyperkeratosis	Multifocal, Moderate
		Parasite External	
		Ulcer	Mild
Note: FIBROSIS TGLs = 1-9			
Note: ULCER TGLs = 1-9			
Note: ACANTHOSIS TGLs = 1-9			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 41

TRT#: 1

SEX: Male

DAY ON TEST: 731

DOSE: VEHICLE

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Note: HYPERKERATOSIS TGLs = 1-9

Spleen

Red Pulp

Hematopoietic Cell Proliferation

Diffuse, Moderate

Red Pulp

Pigmentation

Hemosiderin, Multifocal, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 41

TRT#: 3

SEX: Male

DAY ON TEST: 728

DOSE: 3 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Bone	Bilateral, Joint, Tarsal Bilateral, Joint, Tarsal	Hyperostosis Metaplasia	Moderate Osseous, Multifocal, Mild
Note: HYPEROSTOSIS TGLs = 1-2,1-3 Note: METAPL TGLs = 1-2,1-3			
Lung		Alveolar/Bronchiolar Adenoma	
Note: ALV BRON ADEN TGLs = 3-4			
Skin	Subcut Tiss	Acanthosis Fibrosis Ulcer	Focal, Moderate Focal, Mild Mild
Note: ACANTHOSIS TGLs = 4-5			
Spleen	Red Pulp Red Pulp	Hemangiosarcoma Hematopoietic Cell Proliferation Pigmentation	Diffuse, Mild Hemosiderin, Multifocal, Mild
Note: HEMANGIOSARC TGLs = 2-4			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 41	TRT#: 5 DOSE: 30 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Lung	Lymph Node - Mandibular	Nose
Pancreas	Pituitary Gland	Prostate	Salivary Glands
Skin	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Tooth	Trachea
Urinary Bladder			

MISSING

Lymph Node - Mesenteric	Mammary Gland	Parathyroid Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Epididymis		Inflammation	Chronic Active, Multifocal, Mild
Liver		Inflammation	Chronic Active, Multifocal, Mild
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
	Centrilobular	Vacuolization Cytoplasmic	Diffuse, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 41

TRT#: 7

SEX: Male

DAY ON TEST: 423

DOSE: 10 MG/KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone	Bone Marrow	Brain	Epididymis
Esophagus	Harderian Gland	Heart	Intestine Large - Colon
Intestine Small - Duodenum	Islets, Pancreatic	Pituitary Gland	Prostate
Salivary Glands	Skin	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Tooth	Trachea
Urinary Bladder			

MISSING

Lymph Node - Mesenteric	Mammary Gland	Parathyroid Gland	Thymus
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AUTO PRECLUDES DIAG.

Gallbladder	Intestine Large - Cecum	Intestine Large - Rectum	Intestine Small - Ileum
Intestine Small - Jejunum			

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Minimal
	Cortex	Lymphoma Malignant Lymphocytic	
	Medulla	Lymphoma Malignant Lymphocytic	
Kidney		Lymphoma Malignant Lymphocytic	
Liver		Cyst	
		Lymphoma Malignant Lymphocytic	
Note: CYST	TGLs = 2-11		
Lung		Lymphoma Malignant Lymphocytic	
Lymph Node	Mandibular	Lymphoma Malignant Lymphocytic	
	Mediastinal	Lymphoma Malignant Lymphocytic	
Nose	Respirat Epith	Inflammation	Acute, Multifocal, Moderate
Pancreas		Lymphoma Malignant Lymphocytic	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate
	Red Pulp	Lymphoma Malignant Lymphocytic	
		Pigmentation	Hemosiderin, Multifocal, Minimal

[Hematopoietic Cell Proliferation TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 41

TRT#: 7

SEX: Male

DAY ON TEST: 423

DOSE: 10 MG/KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: COD MALIGNANT LYMPHOMA LYMPHOCYTIC

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 42

TRT#: 1

SEX: Male

DAY ON TEST: 730

DOSE: VEHICLE

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Brain	Epididymis	Esophagus
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lung	Nose
Pancreas	Prostate	Salivary Glands	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Tooth
Trachea	Urinary Bladder		

MISSING

Mammary Gland	Parathyroid Gland	Pituitary Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
	Cortex	Hyperplasia	Focal, Mild
Bone	Bilateral, Joint, Tarsal	Hyperostosis	Mild
	Bilateral, Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: METAPL TGLs = 5-7,5-8			
Note: HYPEROSTOSIS TGLs = 5-7,5-8			
Bone Marrow		Hyperplasia	Neutrophil, Diffuse, Moderate
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Liver		Hematopoietic Cell Proliferation	Multifocal, Moderate
Lymph Node	Mandibular	Hyperplasia	Plasma Cell, Multifocal, Moderate
	Mesenteric	Hyperplasia	Lymphoid, Diffuse, Marked
	Renal	Hyperplasia	Plasma Cell, Multifocal, Moderate
Note: HYPERPLASIA TGLs = 4-4			
Skin		Acanthosis	Multifocal, Moderate
	Subcut Tiss	Fibrosis	Multifocal, Marked
		Ulcer	Marked
Note: FIBROSIS TGLs = 1-9,2-10			
Note: ACANTHOSIS TGLs = 1-9,2-10			
Note: ULCER TGLs = 1-9			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 42

TRT#: 1

SEX: Male

DAY ON TEST: 730

DOSE: VEHICLE

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Red Pulp

Pigmentation

Hemosiderin, Multifocal, Minimal

[Hematopoietic Cell Proliferation TGLS = 3-1]

Thyroid Gland

Follicular Cel

Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 42

TRT#: 3

SEX: Male

DAY ON TEST: 731

DOSE: 3 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Bone

Bilateral, Joint, Tarsal

Hyperostosis

Moderate

Bilateral, Joint, Tarsal

Metaplasia

Osseous, Multifocal, Mild

Note: METAPL TGLs = 2-2,2-3

Note: HYPEROSTOSIS TGLs = 2-2,2-3

Liver

Hepatocellular Adenoma

Multiple

Note: HEPATOCLR ADEN TGLs = 3-1,4-1

Skin

Subcut Tiss

Fibrosarcoma

Note: FIBROSARC TGLs = 1-4

Spleen

Red Pulp

Hematopoietic Cell Proliferation

Diffuse, Mild

Red Pulp

Pigmentation

Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 42	TRT#: 5 DOSE: 30 MG/KG	SEX: Male DISP: Dead	DAY ON TEST: 722 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Brain
Esophagus	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Lymph Node - Mandibular	Nose	Pancreas	Parathyroid Gland
Salivary Glands	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Mammary Gland	Thymus		
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Bone Marrow	Femoral	Hemangiosarcoma	
Epididymis		Inflammation	Chronic Active, Multifocal, Mild
Liver		Hemangiosarcoma	Multiple
		Hepatocellular Carcinoma	
		Necrosis	Chronic Active, Multifocal, Marked
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
		Thrombosis	Chronic
Note: NECROSIS TGLs = 8-1,8-7			
Note: HEPATOCLR CARC TGLs = 5-8			
Note: HEMANGIOSARC TGLs = 4-1,5-8,6-1,7-7			
Lung		Hepatocellular Carcinoma	Metastatic (Liver)
Note: TGL9-2 PALE LUNG ON GROSS, NOT APPARENT ON MICRO			
Lymph Node	Mesenteric	Hematopoietic Cell Proliferation	Multifocal, Moderate
Note: HEMA CELL PROL TGLs = 10-4			
Pituitary Gland	Pars Distalis	Hyperplasia	Focal, Mild
Prostate		Inflammation	Chronic Active, Multifocal, Moderate
Skin		Parasite External	
Spleen		Hemangiosarcoma	
	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Marked

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 42

TRT#: 5

SEX: Male

DAY ON TEST: 722

DOSE: 30 MG/KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Red Pulp

Pigmentation

Hemosiderin, Multifocal, Mild

Note: HEMANGIOSARC TGLs = 3-1
[Hemangiosarcoma TGLs = 2-1]

PRIMARY CAUSE OF DEATH

-

Animal Note: COD MULTIPLE HEMANGIOSARCOMAS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 42

TRT#: 7

SEX: Male

DAY ON TEST: 729

DOSE: 10 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney
Note: INFARCT TGLs = 2-2

Infarct

Chronic, Focal, Marked

Liver
Skin
Note: PAPILLOMA SQUA TGLs = 1-2

Hematopoietic Cell Proliferation
Squamous Cell Papilloma

Multifocal, Mild

Spleen
Red Pulp
Red Pulp

Hematopoietic Cell Proliferation
Pigmentation

Diffuse, Mild
Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 43	TRT#: 1 DOSE: VEHICLE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 731 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Lung	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Liver		Hepatocellular Adenoma	
Note: HEPATOCLR ADEN TGLs = 3-1			
Lymph Node	Mesenteric	Hematopoietic Cell Proliferation	Multifocal, Moderate
	Mandibular	Hyperplasia	Lymphoid, Multifocal, Mild
Note: HYPERPLASIA TGLs = 2-6			
Note: HEMA CELL PROL TGLs = 4-8			
Skin		Acanthosis	Multifocal, Moderate
	Subcut Tiss	Fibrosarcoma	
		Parasite External	
Note: ACANTHOSIS TGLs = 5-9			
Note: FIBROSARC TGLs = 1-7			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Tooth	Peridont Tiss	Foreign Body	Focal, Mild
	Peridont Tiss	Inflammation	Chronic Active, Multifocal, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 43	TRT#: 3 DOSE: 3 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Bone	Joint, Tarsal Joint, Tarsal	Hyperostosis Metaplasia	Mild Osseous, Multifocal, Mild
Note: HYPEROSTOSIS TGLs = 1-2			
Note: METAPL TGLs = 1-2			
Lymph Node	Mesenteric	Hematopoietic Cell Proliferation	Multifocal, Mild
[Hematopoietic Cell Proliferation TGLS = 2-1]			
Spleen	Red Pulp Red Pulp	Hematopoietic Cell Proliferation Pigmentation	Diffuse, Mild Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 43	TRT#: 5 DOSE: 30 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 732 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	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	Islets, Pancreatic
Lung	Lymph Node - Mandibular	Nose	Pancreas
Pituitary Gland	Prostate	Salivary Glands	Skin
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Harderian Gland	Lymph Node - Mesenteric	Mammary Gland	Parathyroid Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Liver	Kupffer Cell	Pigmentation	Hemosiderin, Mild
	Centrilobular	Vacuolization Cytoplasmic	Diffuse, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 43	TRT#: 7 DOSE: 10 MG/KG	SEX: Male DISP: Moribund	DAY ON TEST: 674 HISTO:
OBSERVATIONS			
Harderian Gland [Inflammation TGLS = 4-2]		Inflammation	Chronic Active, Multifocal, Marked
Liver Note: HEPATOCLR CARC TGLs = 2-1		Hepatocellular Carcinoma	
Skin Note: FIBROMA TGLs = 1-2 Note: INFLAMMATION TGLs = 1-2	Subcut Tiss Subcut Tiss	Fibroma Inflammation	Chronic Active, Multifocal, Moderate
Spleen Note: HEMA CELL PROL TGLs = 3-1	Red Pulp Red Pulp	Hematopoietic Cell Proliferation Pigmentation	Diffuse, Mild Hemosiderin, Multifocal, Mild
<hr/> PRIMARY CAUSE OF DEATH - <hr/>			
Animal Note: MORIBUND SAC. DUE TO LIVER TUMOR AND HARDERIAN INFECTION			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 44 **TRT#:** 1 **SEX:** Male **DAY ON TEST:** 730
DOSE: VEHICLE **DISP:** Terminal Sacrifice **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone Marrow	Brain	Epididymis
Esophagus	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Lung	Lymph Node - Mandibular	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
	Cortex	Hyperplasia	Focal, Mild
Bone	Bilateral, Joint, Tarsal	Hyperostosis	Moderate
	Bilateral, Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: HYPEROSTOSIS TGLs = 3-7,3-8,			
Note: METAPL TGLs = 3-7,3-8			
Liver		Hepatocellular Adenoma	
Lymph Node	Mesenteric	Hematopoietic Cell Proliferation	Multifocal, Moderate
Note: HEMA CELL PROL TGLs = 4-4			
Skin		Acanthosis	Multifocal, Moderate
	Subcut Tiss	Fibroma	
	Subcut Tiss	Fibrosis	Multifocal, Moderate
Note: FIBROMA TGLs = 1-9,2-10			
Note: ACANTHOSIS TGLs = 1-9,2-10			
Note: FIBROSIS TGLs = 1-9			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 44

TRT#: 3
DOSE: 3 MG/KG

SEX: Male
DISP: Moribund

DAY ON TEST: 667
HISTO:

OBSERVATIONS

Bone	Bilateral, Joint, Tarsal Bilateral, Joint, Tarsal	Hyperostosis Metaplasia	Moderate Osseous, Multifocal, Mild
Note: HYPEROSTOSIS TGLs = 2-2,2-3 Note: METAPL TGLs = 2-2,2-3			
Liver		Hepatocellular Adenoma	Multiple
Note: HEPATOCLR ADEN TGLs = 4-1			
Lymph Node	Mesenteric	Hematopoietic Cell Proliferation	Multifocal, Moderate
Note: HEMA CELL PROL TGLs = 3-4			
Skin	Subcut Tiss	Fibroma	
Note: FIBROMA TGLs = 1-4			
Spleen	Red Pulp Red Pulp	Hematopoietic Cell Proliferation Pigmentation	Diffuse, Mild Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 44

TRT#: 5

SEX: Male

DAY ON TEST: 688

DOSE: 30 MG/KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	Epididymis
Esophagus	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lung	Lymph Node - Mandibular
Nose	Pancreas	Pituitary Gland	Prostate
Salivary Glands	Skin	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Tooth	Trachea
Urinary Bladder			

MISSING

Harderian Gland	Mammary Gland	Parathyroid Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
	Cortex	Vacuolization Cytoplasmic	Focal, Mild
Bone Marrow		Hyperplasia	Neutrophil, Diffuse, Mild
Kidney		Nephropathy	Chronic, Multifocal, Moderate
Liver		Angiectasis	Focal, Mild
		Hepatocellular Carcinoma	
		Necrosis	Chronic Active, Multifocal, Moderate
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Note: NECROSIS TGLs = 3-7,2-7			
Note: HEPATOCLR CARC TGLs = 2-7			
Lymph Node	Mesenteric	Hematocyst	Chronic Active, Marked
Note: HEMATOCYST TGLs = 1-4			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: MORIBUND SACRIFICE DUE TO HEPATOCELLULAR CARCINOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 44

TRT#: 7

SEX: Male

DAY ON TEST: 729

DOSE: 10 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Bone

Joint, Tarsal

Hyperostosis

Mild

Joint, Tarsal

Metaplasia

Osseous, Multifocal, Mild

Note: HYPEROSTOSIS TGLs = 1-2

Note: METAPL TGLs = 1-2

Liver

Hemangiosarcoma

[Hemangiosarcoma TGLs = 2-1]

Lung

Alveolar/Bronchiolar Carcinoma

Note: ALV BRON CARC TGLs = 3-3

Spleen

Red Pulp

Hematopoietic Cell Proliferation

Diffuse, Moderate

Red Pulp

Pigmentation

Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 45

TRT#: 1

SEX: Male

DAY ON TEST: 732

DOSE: VEHICLE

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone Marrow	Brain	Epididymis
Esophagus	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Liver
Lymph Node - Mandibular	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Skin
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Lymph Node - Mesenteric	Mammary Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
	Cortex	Hyperplasia	Focal, Mild
Bone	Bilateral, Joint, Tarsal	Hyperostosis	Mild
	Bilateral, Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: METAPL TGLs = 2-7			
Note: HYPEROSTOSIS TGLs = 2-7			
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Lung		Alveolar/Bronchiolar Adenoma	
Note: ALV BRON ADEN TGLs = 1-2			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Tooth	Peridont Tiss	Inflammation	Chronic Active, Focal, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 45

TRT#: 3

SEX: Male

DAY ON TEST: 732

DOSE: 3 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Bone

Bilateral, Joint, Tarsal

Hyperostosis

Moderate

Bilateral, Joint, Tarsal

Metaplasia

Osseous, Multifocal, Mild

Note: HYPEROSTOSIS TGLs = 1-2,1-3

Note: METAPL TGLs = 1-2,1-3

Liver

Hematopoietic Cell Proliferation

Multifocal, Mild

Spleen

Red Pulp

Hematopoietic Cell Proliferation

Diffuse, Mild

Red Pulp

Pigmentation

Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 45

TRT#: 5

SEX: Male

DAY ON TEST: 682

DOSE: 30 MG/KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone Marrow	Brain	Epididymis
Esophagus	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Islets, Pancreatic	Nose	Pancreas
Prostate	Skin	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Tooth	Trachea
Urinary Bladder			

MISSING

Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Parathyroid Gland
Pituitary Gland	Salivary Glands	Thymus	

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
	Cortex	Hyperplasia	Focal, Mild
Bone	Bilateral, Joint, Tarsal	Hyperostosis	Moderate
	Bilateral, Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: METAPL TGLs = 1-7,1-8			
Note: HYPEROSTOSIS TGLs = 1-7,1-8			
Intestine Small	Jejunum, Peyers Patch	Lymphoma Malignant Mixed	
Note: HYPERPLASIA TGLs = 5-9			
Kidney		Nephropathy	Chronic, Multifocal, Moderate
Liver		Angiectasis	Multifocal, Marked
		Hepatocellular Carcinoma	Multiple
		Necrosis	Chronic Active, Multifocal, Marked
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Note: NECROSIS TGLs = 2-9			
Note: HEPATOCLR CARC TGLs = 2-9,3-10,4-1			
Note: ANGIECTASIS TGLs = 2-9,3-10			
Lung		Alveolar/Bronchiolar Adenoma	
		Hepatocellular Carcinoma	Metastatic (Liver)
Note: TGL7-2 SMALL LUNG NODULE NOT FOUND			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 45

TRT#: 5

SEX: Male

DAY ON TEST: 682

DOSE: 30 MG/KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Note: ALV BRON ADEN TGLs = 6-2
Spleen

Red Pulp

Hemangiosarcoma

Hematopoietic Cell Proliferation

Diffuse, Moderate

Red Pulp

Pigmentation

Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: MORIBUND SACRIFICE DUE TO HEPATOCELLULAR CARCINOMA

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 45	TRT#: 7 DOSE: 10 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
OBSERVATIONS			
Bone Note: METAPL TGLs = 5-2,5-3 Note: HYPEROSTOSIS TGLs = 5-2,5-3	Bilateral, Joint, Tarsal Bilateral, Joint, Tarsal	Hyperostosis Metaplasia	Mild Osseous, Multifocal, Mild
Liver Note: HEPATOCLR ADEN TGLs = 9-1		Hematopoietic Cell Proliferation Hepatocellular Adenoma	Multifocal, Mild
Lymph Node Note: HEMA CELL PROL TGLs = 7-4	Mesenteric	Hematopoietic Cell Proliferation	Multifocal, Mild
Skin Note: FIBROSIS TGLs = 2-6,3-7 Note: FIBROSARC TGLs = 1-5 Note: FIBROMA TGLs = 4-8 Note: INFLAMMATION TGLs = 2-6,3-7	Subcut Tiss Subcut Tiss Subcut Tiss Subcut Tiss	Fibroma Fibrosarcoma Fibrosis Inflammation	Multifocal, Marked Multifocal, Moderate
Spleen Note: HEMA CELL PROL TGLs = 6-1	Red Pulp Red Pulp	Hematopoietic Cell Proliferation Pigmentation	Diffuse, Marked Hemosiderin, Multifocal, Minimal
Urinary Bladder Note: DILATATION TGLs = 8-4		Dilatation	Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 46 **TRT#:** 1 **SEX:** Male **DAY ON TEST:** 731
DOSE: VEHICLE **DISP:** Terminal Sacrifice **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Liver	Lymph Node - Mandibular	Nose
Pancreas	Pituitary Gland	Prostate	Salivary Glands
Skin	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Tooth	Trachea	Urinary Bladder

MISSING

Mammary Gland

INSUFFICIENT TISSUE

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Kidney	Renal Tubule	Regeneration	Multifocal, Minimal
Lung		Alveolar/Bronchiolar Adenoma	
Lymph Node	Mesenteric	Hematopoietic Cell Proliferation	Multifocal, Mild
Note: HEMA CELL PROL TGLs = 2-4			
Preputial Gland		Atrophy	Diffuse, Marked
	Duct	Dilatation	Multifocal, Marked
Note: DILATATION TGLs = 1-6			
Note: ATROPHY TGLs = 1-6			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
Thyroid Gland	Follicular Cel	Hyperplasia	Focal, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 46

TRT#: 3

SEX: Male

DAY ON TEST: 728

DOSE: 3 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver
[Hepatocellular Adenoma TGLS = 1-1]

Hepatocellular Adenoma

Lung
Note: ALV BRON ADEN TGLs = 2-2

Alveolar/Bronchiolar Adenoma

Spleen
Red Pulp
Red Pulp

Hematopoietic Cell Proliferation
Pigmentation

Diffuse, Mild
Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 46 **TRT#:** 5 **SEX:** Male **DAY ON TEST:** 732
DOSE: 30 MG/KG **DISP:** Terminal Sacrifice **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	Epididymis
Esophagus	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Lung	Lymph Node - Mandibular	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Skin	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Mammary Gland

INSUFFICIENT TISSUE

Thymus

OBSERVATIONS

Adrenal Gland	Capsule	Adenoma	
	Capsule	Hyperplasia	Multifocal, Mild
	Cortex	Hypertrophy	Focal, Mild
Bone Marrow	Femoral	Hemangiosarcoma	
Liver		Hemangiosarcoma	Multiple
		Hepatocellular Adenoma	Multiple
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Note: HEPATOCLR ADEN TGLs = 2-1 [Hepatocellular Adenoma TGLS = 1-8]			
Lymph Node	Mesenteric	Hematopoietic Cell Proliferation	Multifocal, Moderate
Note: HEMA CELL PROL TGLs = 4-7			
Spleen		Hemangiosarcoma	
	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
Note: HEMANGIOSARC TGLs = 3-7			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 46	TRT#: 7	SEX: Male	DAY ON TEST: 729
	DOSE: 10 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Bone	Bilateral, Joint, Tarsal	Hyperostosis	Mild
	Bilateral, Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: HYPEROSTOSIS	TGLs = 2-2,2-3		
Note: METAPL	TGLs = 2-2,2-3		
Skin	Subcut Tiss	Acanthosis	Multifocal, Moderate
		Inflammation	Chronic Active, Diffuse, Marked
		Ulcer	Moderate
Note: ULCER	TGLs = 1-4		
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
	[Hematopoietic Cell Proliferation TGLS = 3-1]		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 47	TRT#: 1 DOSE: VEHICLE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 728 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	Epididymis
Esophagus	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular
Nose	Pituitary Gland	Prostate	Salivary Glands
Skin	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Tooth	Trachea

MISSING

Mammary Gland	Parathyroid Gland		
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OBSERVATIONS

Adrenal Gland	Capsule Cortex	Hyperplasia Hyperplasia	Multifocal, Mild Focal, Moderate
Bone Marrow		Lymphoma Malignant Histiocytic	
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Liver		Hematopoietic Cell Proliferation Lymphoma Malignant Histiocytic	Multifocal, Mild
Note: LYMPH MAL HIST TGLs = 2-7			
Lung		Lymphoma Malignant Histiocytic	
Lymph Node	Mesenteric	Lymphoma Malignant Histiocytic	
Note: LYMPH MAL HIST TGLs = 4-8			
Pancreas	Acinus	Atrophy	Multifocal, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation Lymphoma Malignant Histiocytic	Diffuse, Moderate
Note: HEMA CELL PROL TGLs = 1-1			
Note: LYMPH MAL HIST TGLs = 1-1			
Urinary Bladder	Submucosa	Congestion	Multifocal, Mild
Note: CONGESTION TGLs = 3-4			

PRIMARY CAUSE OF DEATH	-
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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 47

TRT#: 3

SEX: Male

DAY ON TEST: 730

DOSE: 3 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver

Hepatocellular Adenoma

Multiple

Note: HEPATOCLR ADEN TGLs = 1-1,2-1

Note: TGL3-1, NOT FOUND IN SECTION, OR WET TISSUE.

Spleen

Red Pulp

Hematopoietic Cell Proliferation

Diffuse, Mild

Red Pulp

Pigmentation

Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:11
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 47 **TRT#:** 5 **SEX:** Male **DAY ON TEST:** 729
DOSE: 30 MG/KG **DISP:** Terminal Sacrifice **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Esophagus	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lung
Nose	Parathyroid Gland	Pituitary Gland	Prostate
Skin	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Tooth	Trachea
Urinary Bladder			

MISSING

Lymph Node - Mesenteric	Mammary Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
	Cortex	Hypertrophy	Focal, Mild
Epididymis		Lymphoma Malignant Mixed	
Kidney		Lymphoma Malignant Mixed	
		Nephropathy	Chronic, Multifocal, Mild
Liver	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Lymph Node	Mandibular	Lymphoma Malignant Mixed	
Pancreas		Lymphoma Malignant Mixed	
Salivary Glands		Lymphoma Malignant Mixed	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Lymphoma Malignant Mixed	
		Pigmentation	Hemosiderin, Multifocal, Mild

Note: LYMPH MAL MIXD TGLs = 2-1

Urin Bladder

Note: TGL1-4 URINARY BLADDER WITHIN NORMAL LIMITS ON MICRO

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 47	TRT#: 7	SEX: Male	DAY ON TEST: 687
	DOSE: 10 MG/KG	DISP: Dead	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver	Seminal Vesicle
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OBSERVATIONS

Sem Ves			
Note: TGL1-2 ENLARGED SEM. VESICLES WITHIN NORMAL LIMITS			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Urinary Bladder		Dilatation	Marked
Note: DILATATION TGLs = 2-2			

PRIMARY CAUSE OF DEATH

-

Animal Note: COD UNDETERMINED

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 48	TRT#: 1 DOSE: VEHICLE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 731 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Islets, Pancreatic	Liver
Lung	Lymph Node - Mandibular	Nose	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Skin
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Lymph Node - Mesenteric	Mammary Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Bone	Joint, Tarsal	Hyperostosis	Mild
	Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: HYPEROSTOSIS TGLs = 2-8			
Note: METAPL TGLs = 2-8			
Intestine Small	Jejunum	Adenocarcinoma	
Note: ADENOCARC TGLs = 1-7			
Kidney	Renal Tubule	Regeneration	Multifocal, Minimal
Pancreas	Acinus	Atrophy	Multifocal, Mild
Spleen	Red Pulp	Fibrosis	Mild
	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 48	TRT#: 3 DOSE: 3 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL Liver			
OBSERVATIONS Spleen	Red Pulp Red Pulp	Hematopoietic Cell Proliferation Pigmentation	Diffuse, Mild Hemosiderin, Multifocal, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 48	TRT#: 5 DOSE: 30 MG/KG	SEX: Male DISP: Moribund	DAY ON TEST: 682 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	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	Islets, Pancreatic	Lymph Node - Mandibular
Nose	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Skin	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Tooth	Trachea
Urinary Bladder			

MISSING

Harderian Gland	Mammary Gland	Thymus	
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Focal, Mild
	Cortex	Hypertrophy	Focal, Mild
Bone			
Note: TGL4-5 THIN, BRITTLE BONE NOT APPERENT ON MICRO			
Kidney		Nephropathy	Chronic, Multifocal, Mild
	Renal Tubule	Pigmentation	Hemosiderin, Multifocal, Mild
Liver		Hemangiosarcoma	
		Hematopoietic Cell Proliferation	Diffuse, Moderate
		Hepatocellular Carcinoma	
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Note: HEPATOCLR CARC TGLs = 2-7			
Note: HEMANGIOSARC TGLs = 2-7			
Lung		Hepatocellular Carcinoma	Metastatic (Liver)
Lymph Node	Mediastinal	Hematopoietic Cell Proliferation	Multifocal, Mild
	Mesenteric	Hematopoietic Cell Proliferation	Multifocal, Moderate
Note: HEMA CELL PROL TGLs = 3-4			
Pancreas	Acinus	Atrophy	Multifocal, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 48

TRT#: 5

SEX: Male

DAY ON TEST: 682

DOSE: 30 MG/KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

-

Animal Note: MORIBUND SACRIFICE DUE TO LIVER TUMOR

Animal Note: TGL1 FLUID IN ABDOMINAL CAVITY- NO SLIDE TAKEN

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 48	TRT#: 7	SEX: Male	DAY ON TEST: 729
	DOSE: 10 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Bone	Bilateral, Joint, Tarsal	Hyperostosis	Moderate
	Bilateral, Joint, Tarsal	Metaplasia	Osseous, Multifocal, Mild
Note: HYPEROSTOSIS TGLs = 1-2,1-3			
Note: METAPL TGLs = 1-2,1-3			
Lymph Node	Mesenteric	Hematopoietic Cell Proliferation	Multifocal, Moderate
[Hematopoietic Cell Proliferation TGLS = 2-1]			
Skin		Acanthosis	Diffuse, Moderate
	Subcut Tiss	Fibrosis	Diffuse, Moderate
Note: ACANTHOSIS TGLs = 3-4			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 49	TRT#: 1	SEX: Male	DAY ON TEST: 731
	DOSE: VEHICLE	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	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	Islets, Pancreatic	Lung
Lymph Node - Mandibular	Nose	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Skin	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

MISSING

Lymph Node - Mesenteric	Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
	Cortex	Hypertrophy	Focal, Mild
Harderian Gland		Adenoma	
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Liver		Angiectasis	Focal, Minimal
Pancreas	Acinus	Atrophy	Multifocal, Mild
Spleen		Hemangiosarcoma	
	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 49	TRT#: 3	SEX: Male	DAY ON TEST: 637
	DOSE: 3 MG/KG	DISP: Dead	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Brain
Epididymis	Esophagus	Heart	Nose
Parathyroid Gland	Salivary Glands	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Tooth	Trachea

MISSING

Harderian Gland	Lymph Node - Mesenteric	Mammary Gland	Pituitary Gland
Prostate	Thymus		

AUTO PRECLUDES DIAG.

Bone Marrow	Gallbladder	Intestine Large - Cecum	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Pancreas	Spleen	Urinary Bladder	

OBSERVATIONS

Intestine Large	Colon	Parasite Metazoan	
Kidney		Inflammation	Suppurative, Acute, Multifocal, Marked
Liver		Hepatocellular Carcinoma	
Note: HEPATOCLR CARC TGLs = 4-7			
Lung		Hepatocellular Carcinoma	Metastatic (Liver)
Note: MELANOMA MAL TGLs = 3-2		Melanoma Malignant	Metastatic (Skin)
Lymph Node	Mandibular	Melanoma Malignant	Metastatic (Skin)
Note: MELANOMA MAL TGLs = 1-6			
Skin	Subcut Tiss	Melanoma Malignant	
Note: MELANOMA MAL TGLs = 2-7			

PRIMARY CAUSE OF DEATH

-

Animal Note: TISSUE NOS TGL2-7, RECORDED UNDER SKIN.
 Animal Note: COD, METASTATIC MALIGNANT MELANOMA FROM SKIN TO LUNG

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 49 **TRT#:** 5 **SEX:** Male **DAY ON TEST:** 730
DOSE: 30 MG/KG **DISP:** Terminal Sacrifice **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lung	Lymph Node - Mandibular	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skin	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Lymph Node - Mesenteric Mammary Gland

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Epididymis			
Note: TGL1-6 EPIDIDYMUS WITHIN NORMAL LIMITS ON MICRO			
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Liver	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Prostate	Epithelium	Hyperplasia	Focal, Mild
Spleen	Red Pulp	Fibrosis	Multifocal, Mild
	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Note: FIBROSIS TGLs = 2-1			
Thymus		Cyst	Multiple

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 49	TRT#: 7 DOSE: 10 MG/KG	SEX: Male DISP: Moribund	DAY ON TEST: 667 HISTO:
OBSERVATIONS			
Intestine Small Note: LYMPH MAL LYMP TGLs = 3-2	Jejunum, Peyers Patch	Lymphoma Malignant Lymphocytic	
Liver [Hepatocellular Carcinoma TGLS = 1-1]		Hepatocellular Carcinoma	
Lymph Node Note: LYMPH MAL LYMP TGLs = 2-2	Mesenteric	Lymphoma Malignant Lymphocytic	
Skin Note: ACANTHOSIS TGLs = 4-3	Subcut Tiss	Acanthosis Fibrosis	Diffuse, Mild Focal, Moderate
Spleen	Red Pulp Red Pulp	Hematopoietic Cell Proliferation Pigmentation	Diffuse, Moderate Hemosiderin, Multifocal, Mild
PRIMARY CAUSE OF DEATH -			
Animal Note: COD, MALIGNANT LYMPHOMA AND HEPATOCELLULAR CARCINOMA			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 50 **TRT#:** 1 **SEX:** Male **DAY ON TEST:** 729
DOSE: VEHICLE **DISP:** Terminal Sacrifice **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lymph Node - Mandibular	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Skin	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Lymph Node - Mesenteric	Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Kidney	Renal Tubule	Regeneration	Multifocal, Minimal
Liver		Hepatocellular Adenoma	
Note: HEPATOCLR ADEN TGLs = 2-1			
Lung		Alveolar/Bronchiolar Carcinoma	
Note: ALV BRON CARC TGLs = 1-2			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Tooth	Peridont Tiss	Inflammation	Chronic Active, Multifocal, Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 50

TRT#: 3

SEX: Male

DAY ON TEST: 730

DOSE: 3 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Bone

Bilateral, Joint, Tarsal

Hyperostosis

Moderate

Bilateral, Joint, Tarsal

Metaplasia

Osseous, Multifocal, Mild

Note: METAPL TGLs = 1-2,1-3

Note: HYPEROSTOSIS TGLs = 1-2,1-3

Liver

Hepatocellular Adenoma

[Hepatocellular Adenoma TGLS = 2-1]

Lung

Alveolar/Bronchiolar Adenoma

Note: ALV BRON ADEN TGLs = 3-4

Skin

Acanthosis

Focal, Moderate

Sebaceous GI

Hyperplasia

Focal, Mild

Note: ACANTHOSIS TGLs = 4-5

Spleen

Red Pulp

Hematopoietic Cell Proliferation

Diffuse, Mild

Red Pulp

Pigmentation

Hemosiderin, Multifocal, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 50

TRT#: 5

SEX: Male

DAY ON TEST: 728

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lung	Lymph Node - Mandibular	Nose	Pituitary Gland
Prostate	Salivary Glands	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Tooth	Trachea
Urinary Bladder			

MISSING

Lymph Node - Mesenteric	Mammary Gland	Parathyroid Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
	Cortex	Hypertrophy	Focal, Mild
Kidney		Nephropathy	Chronic, Multifocal, Mild
Liver	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Pancreas	Acinus	Atrophy	Multifocal, Mild
Skin		Acanthosis	Diffuse, Mild
	Subcut Tiss	Fibrosis	Diffuse, Moderate
		Ulcer	Moderate
Note: ACANTHOSIS	TGLs = 1-7		
Note: FIBROSIS	TGLs = 1-7		
Note: ULCER	TGLs = 1-7		
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Thyroid Gland	Follicular Cel	Adenoma	

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 50

TRT#: 7

SEX: Male

DAY ON TEST: 666

DOSE: 10 MG/KG

DISP: Moribund

HISTO:

OBSERVATIONS

Kidney Note: NEPHROPATHY TGLs = 4-2		Nephropathy	Chronic, Multifocal, Moderate
Liver [Hepatocellular Carcinoma TGLS = 5-1]		Hepatocellular Carcinoma	
Lymph Node Note: HEMA CELL PROL TGLs = 3-2	Mesenteric	Hematopoietic Cell Proliferation	Multifocal, Moderate
Skin Note: SARCOMA TGLs = 1-3	Subcut Tiss	Sarcoma	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
[Hematopoietic Cell Proliferation TGLS = 2-1]			

PRIMARY CAUSE OF DEATH

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Animal Note: MORIBUND SAC. DUE TO HEPATOCELLULAR CARCINOMA AND SARCOMA

Animal Note: OF THE SUBCUTIS OF THE BACK

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 1 **TRT#:** 2 **SEX:** Female **DAY ON TEST:** 723
DOSE: VEHICLE **DISP:** Moribund **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Brain
Esophagus	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lung	Nose
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skin
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tooth	Trachea	Urinary Bladder	Uterus

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Bone Marrow		Lymphoma Malignant Histiocytic	
Intestine Large	Colon	Parasite Metazoan	
Kidney		Nephropathy	Chronic, Focal, Moderate
Liver		Lymphoma Malignant Histiocytic	
Lymph Node	Lumbar	Lymphoma Malignant Histiocytic	
	Mandibular	Lymphoma Malignant Histiocytic	
	Mediastinal	Lymphoma Malignant Histiocytic	
	Mesenteric	Lymphoma Malignant Histiocytic	
Note: LYMPH MAL HIST TGLs = 1-6,2-2,3-4,4-1			
Ovary		Lymphoma Malignant Histiocytic	
Pancreas		Lymphoma Malignant Histiocytic	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Lymphoma Malignant Histiocytic	
		Pigmentation	Hemosiderin, Multifocal, Mild

[Lymphoma Malignant Histiocytic TGLS = 5-1]

PRIMARY CAUSE OF DEATH

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Animal Note: MORIBUND SACRIFICE DUE TO LYMPHOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 1	TRT#: 4 DOSE: 3 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
OBSERVATIONS			
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
Ovary	Periovarn Tiss	Cyst	
Note: CYST TGLs = 2-1			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
[Hyperplasia TGLS = 1-1]			
<hr/> PRIMARY CAUSE OF DEATH - <hr/>			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 1	TRT#: 6 DOSE: 30 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 731 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lung	Lymph Node - Mandibular	Mammary Gland	Nose
Ovary	Pancreas	Pituitary Gland	Salivary Glands
Skin	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Lymph Node - Mesenteric	Parathyroid Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Kidney	Renal Tubule	Pigmentation	Hemosiderin, Multifocal, Mild
	Renal Tubule	Regeneration	Multifocal, Mild
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate

Note: HYPERPLASIA TGLs = 1-6

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 1	TRT#: 8 DOSE: 10 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 728 HISTO:
OBSERVATIONS			
Liver Note: HEPATOCLR ADEN TGLs = 3-1		Hepatocellular Adenoma	Multiple
Ovary Note: CYST TGLs = 2-1	Periovarn Tiss	Cyst	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus Note: HYPERPLASIA TGLs = 1-1	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
<hr/> PRIMARY CAUSE OF DEATH -			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 2	TRT#: 2 DOSE: VEHICLE	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 728 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Esophagus	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lung
Lymph Node - Mandibular	Nose	Ovary	Pancreas
Parathyroid Gland	Salivary Glands	Skin	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

MISSING

Lymph Node - Mesenteric	Mammary Gland	Pituitary Gland	
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
	Cortex	Hypertrophy	Focal, Mild
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate

Note: HYPERPLASIA TGLs = 1-6

PRIMARY CAUSE OF DEATH

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Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 2	TRT#: 4 DOSE: 3 MG/KG	SEX: Female DISP: Moribund	DAY ON TEST: 714 HISTO:
OBSERVATIONS			
Liver		Hematopoietic Cell Proliferation	Multifocal, Moderate
Mesentery		Inflammation	Chronic Active, Multifocal, Marked
Note: INFLAMMATION TGLs = 2-2			
Ovary	Periovarn Tiss	Inflammation	Chronic Active, Multifocal, Marked
Note: INFLAMMATION TGLs = 3-2			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Marked
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Note: HEMA CELL PROL TGLs = 1-1			
<hr/> PRIMARY CAUSE OF DEATH -			
<hr/> Animal Note: MORIBUND SAC. DUE TO CHRONIC ACTIVE INFLAMMATION, ABDOMEN.			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 2	TRT#: 6 DOSE: 30 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	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	Islets, Pancreatic	Lung
Lymph Node - Mandibular	Mammary Gland	Nose	Ovary
Pancreas	Parathyroid Gland	Salivary Glands	Skin
Stomach - Glandular	Thymus	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

MISSING

Harderian Gland	Lymph Node - Mesenteric	Pituitary Gland	Stomach - Forestomach
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Kidney	Renal Tubule	Pigmentation	Hemosiderin, Multifocal, Mild
	Renal Tubule	Regeneration	Multifocal, Mild
Liver	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Mild

Note: HYPERPLASIA TGLs = 1-6

PRIMARY CAUSE OF DEATH	-
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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 2	TRT#: 8 DOSE: 10 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Lymph Node	Lymphatic, Mandibular Mesenteric	Angiectasis Hematopoietic Cell Proliferation	Diffuse, Moderate Multifocal, Mild
Note: ANGIECTASIS TGLs = 1-2 Note: HEMA CELL PROL TGLs = 3-3			
Pituitary Gland	Pars Distalis	Adenoma	
Note: ADENOMA TGLs = 5-2			
Spleen	Red Pulp Red Pulp [Hematopoietic Cell Proliferation TGLS = 4-1]	Hematopoietic Cell Proliferation Pigmentation	Diffuse, Mild Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
Note: HYPERPLASIA TGLs = 2-2			

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 3	TRT#: 2 DOSE: VEHICLE	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 728 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Esophagus	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Lung	Lymph Node - Mandibular	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skin	Stomach - Glandular	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

MISSING

Lymph Node - Mesenteric	Thymus
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Bone	Bilateral, Joint, Tarsal	Hyperostosis	Mild
	Bilateral, Joint, Tarsal	Metaplasia	Osseous, Multifocal, Moderate
Note: METAPL TGLs = 3-7,3-8			
Note: HYPEROSTOSIS TGLs = 3-7,3-8			
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
Ovary		Cystadenoma	
Note: CYSTADENOMA TGLs = 2-6			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Stomach	Forestomach	Squamous Cell Papilloma	
Note: PAPILOMA SQUA TGLs = 4-4			
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Mild
Note: HYPERPLASIA TGLs = 1-6			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 3 **TRT#:** 4 **SEX:** Female **DAY ON TEST:** 528
DOSE: 3 MG/KG **DISP:** Moribund **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lung	Lymph Node - Mandibular	Mammary Gland	Nose
Parathyroid Gland	Pituitary Gland	Salivary Glands	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tooth	Trachea
Urinary Bladder			

MISSING

Lymph Node - Mesenteric	Thymus
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Kidney	Renal Tubule	Cytoplasmic Alteration	Diffuse, Mild
Liver		Lymphoma Malignant Histiocytic	
[Lymphoma Malignant Histiocytic TGLS = 3-1]			
Ovary		Lymphoma Malignant Histiocytic	
Pancreas		Lymphoma Malignant Histiocytic	
Skin	Subcut Tiss	Lymphoma Malignant Histiocytic	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Marked
[Hematopoietic Cell Proliferation TGLS = 1-1]			
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Mild
		Lymphoma Malignant Histiocytic	

Note: LYMPH MAL HIST TGLs = 2-6

PRIMARY CAUSE OF DEATH

-

Animal Note: MORIBUND SACRIFICE DUE TO MALIGNANT LYMPHOMA HISTIOCYTIC

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 3	TRT#: 6 DOSE: 30 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 728 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lung	Lymph Node - Mandibular	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Salivary Glands	Skin
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

MISSING

Lymph Node - Mesenteric	Pituitary Gland	Thymus	
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Kidney	Renal Tubule	Pigmentation	Hemosiderin, Multifocal, Minimal
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Ovary	Follicle	Cyst	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate

Note: HYPERPLASIA TGLs = 1-6

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 3	TRT#: 8 DOSE: 10 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
OBSERVATIONS			
Liver Pituitary Gland Note: ADENOMA TGLs = 1-2	Pars Distalis	Hematopoietic Cell Proliferation Adenoma	Multifocal, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
Uterus Note: HYPERPLASIA TGLs = 2-2	Red Pulp Endometrium	Pigmentation Hyperplasia	Hemosiderin, Multifocal, Mild Cystic, Glandular, Multifocal, Mild
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 4	TRT#: 2 DOSE: VEHICLE	SEX: Female DISP: Dead	DAY ON TEST: 527 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Heart
Intestine Large - Colon	Intestine Large - Rectum	Kidney	Mammary Gland
Nose	Ovary	Pituitary Gland	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tooth	Trachea

MISSING

Lymph Node - Mandibular Thymus	Lymph Node - Mesenteric	Parathyroid Gland	Salivary Glands
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AUTO PRECLUDES DIAG.

Intestine Large - Cecum Islets, Pancreatic	Intestine Small - Duodenum Pancreas	Intestine Small - Ileum	Intestine Small - Jejunum
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Harderian Gland		Inflammation	Chronic Active, Diffuse, Moderate
Liver	Sinusoid	Infiltration Cellular	Polymorphnuclr, Diffuse, Moderate
Lung		Fibrosarcoma	Metastatic (Skin)
Lymph Node	Renal	Fibrosarcoma	Metastatic (Skin)
Note: FIBROSARC TGLs = 2-7			
Skin	Subcut Tiss	Fibrosarcoma	
Note: FIBROSARC TGLs = 1-7			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Urinary Bladder		Fibrosarcoma	Metastatic (Skin)
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate

PRIMARY CAUSE OF DEATH

-

Animal Note: COD FIBROSARCOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 4	TRT#: 4 DOSE: 3 MG/KG	SEX: Female DISP: Dosing Accident	DAY ON TEST: 1 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Liver	Lymph Node - Mandibular	Nose
Ovary	Pancreas	Pituitary Gland	Salivary Glands
Skin	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tooth	Trachea	Urinary Bladder	Uterus

MISSING

Lymph Node - Mesenteric	Mammary Gland	Parathyroid Gland
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OBSERVATIONS

Lung	Mediastinum	Foreign Body	Multifocal, Moderate
Lymph Node			
Note: TGL 1-7 MANDIBULAR LYMPH NODE WITHIN NORMAL LIMIT ON MICRO			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
Thymus		Necrosis	Acute, Multifocal, Moderate

PRIMARY CAUSE OF DEATH

-

Animal Note: COD GAVAGE ERROR

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 4	TRT#: 6	SEX: Female	DAY ON TEST: 728
	DOSE: 30 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Brain	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lung	Mammary Gland	Nose	Parathyroid Gland
Salivary Glands	Skin	Stomach - Forestomach	Stomach - Glandular
Tooth	Trachea	Urinary Bladder	Uterus

MISSING

Lymph Node - Mesenteric	Thymus		
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
	Medulla	Infiltration Cellular	Plasma Cell, Focal, Mild
Blood		Neutrophilia	
Bone	Sacrum	Osteosarcoma	
Note: OSTEOSARC TGLs = 1-7			
Bone Marrow	Femoral	Hyperplasia	Neutrophil, Diffuse, Moderate
Harderian Gland		Adenoma	
Intest Small			
Note: TGL4-4, ENLARGED DUODENUM SEEN AT CUT IN IS INTERPRETED			
Note: AS A INTUSUSCEPTION OF PYLORUS INTO THE DUODENUM.			
Kidney	Perivascular	Infiltration Cellular	Plasma Cell, Multifocal, Mild
Liver	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Lymph Node	Mandibular	Hyperplasia	Plasma Cell, Multifocal, Moderate
Ovary	Rete Ovarii	Cyst	
	Periovarn Tiss	Infiltration Cellular	Lymphocyte, Multifocal, Moderate
Pancreas	Acinus	Atrophy	Multifocal, Mild
Pituitary Gland	Pars Distalis	Cyst	
	Pars Distalis	Hyperplasia	Focal, Mild
Note: CYST TGLs = 3-6			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 4	TRT#: 6 DOSE: 30 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 728 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

Note: HEMA CELL PROL TGLs = 2-1

Thyroid Gland	Interstitial	Inflammation	Chronic, Focal, Mild
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PRIMARY CAUSE OF DEATH

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Animal Note: TGLI-7 CODED UNDER BONE, RATHER THAN SKIN

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 4	TRT#: 8 DOSE: 10 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 732 HISTO:
OBSERVATIONS			
Liver		Hematopoietic Cell Proliferation Hepatocellular Adenoma	Multifocal, Mild Multiple
[Hematopoietic Cell Proliferation TGLS = 3-1]			
Skin	Subcut Tiss	Fibrosarcoma	
Note: FIBROSARC	TGLs = 1-2		
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
Note: HYPERPLASIA	TGLs = 2-2		
<hr/> PRIMARY CAUSE OF DEATH - <hr/>			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 5	TRT#: 2 DOSE: VEHICLE	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Lung	Lymph Node - Mandibular	Mammary Gland
Nose	Ovary	Pancreas	Salivary Glands
Skin	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Lymph Node - Mesenteric	Parathyroid Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
Pituitary Gland	Pars Distalis	Cyst	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate

Note: HYPERPLASIA TGLs = 1-6

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 5	TRT#: 4 DOSE: 3 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 731 HISTO:
OBSERVATIONS			
Liver		Hematopoietic Cell Proliferation Hepatocellular Carcinoma	Multifocal, Minimal
[Hepatocellular Carcinoma TGLS = 1-1]			
Spleen	Red Pulp Red Pulp	Hematopoietic Cell Proliferation Pigmentation	Diffuse, Mild Hemosiderin, Multifocal, Mild
PRIMARY CAUSE OF DEATH			
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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 5 **TRT#:** 6 **SEX:** Female **DAY ON TEST:** 731
DOSE: 30 MG/KG **DISP:** Terminal Sacrifice **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lung
Lymph Node - Mandibular	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Skin	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Tooth	Trachea
Urinary Bladder			

MISSING

Lymph Node - Mesenteric

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Gallbladder		Infiltration Cellular	Lymphocyte, Multifocal, Mild
Kidney	Renal Tubule	Pigmentation	Hemosiderin, Multifocal, Minimal
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Ovary	Follicle	Cyst	Multiple
Note: CYST TGLs = 2-6			
Pituitary Gland	Pars Distalis	Hyperplasia	Focal, Mild
Salivary Glands		Infiltration Cellular	Lymphocyte, Multifocal, Moderate
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
Note: HYPERPLASIA TGLs = 1-6			

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 5	TRT#: 8 DOSE: 10 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
OBSERVATIONS			
Harderian Gland Note: ADENOMA TGLs = 1-2		Adenoma	
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Moderate
Uterus Note: HYPERPLASIA TGLs = 2-2	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Mild
<hr/> PRIMARY CAUSE OF DEATH - <hr/>			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 6	TRT#: 2 DOSE: VEHICLE	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 731 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Liver	Lung	Lymph Node - Mandibular	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Tooth	Trachea
Urinary Bladder			

MISSING

Lymph Node - Mesenteric

OBSERVATIONS

Adrenal Gland	Capsule	Adenoma	
	Capsule	Hyperplasia	Multifocal, Moderate
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Ovary	Periovarn Tiss	Cyst	
Note: CYST TGLs = 1-6			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Mild
Note: HYPERPLASIA TGLs = 2-6			

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 6	TRT#: 4 DOSE: 3 MG/KG	SEX: Female DISP: Dosing Accident	DAY ON TEST: 1 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	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	Islets, Pancreatic	Kidney
Liver	Lymph Node - Mandibular	Mammary Gland	Nose
Ovary	Pancreas	Pituitary Gland	Salivary Glands
Skin	Stomach - Forestomach	Stomach - Glandular	Tooth
Trachea	Urinary Bladder	Uterus	

MISSING

Harderian Gland	Lymph Node - Mesenteric	Parathyroid Gland	Thyroid Gland
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OBSERVATIONS

Brain			
Note: TGL1-4 BRAIN WITHIN NORMAL LIMITS ON MICRO			
Lung	Mediastinum	Foreign Body	Multifocal, Moderate
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Lymph Follic	Necrosis	Acute, Multifocal, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Thymus		Necrosis	Acute, Multifocal, Moderate

PRIMARY CAUSE OF DEATH

-

Animal Note: COD GAVAGE ERROR

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 6	TRT#: 6	SEX: Female	DAY ON TEST: 732
	DOSE: 30 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Ovary	Pancreas	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skin	Stomach - Forestomach
Stomach - Glandular	Thymus	Tooth	Trachea
Urinary Bladder			

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Kidney	Renal Tubule	Pigmentation	Hemosiderin, Multifocal, Mild
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Note: HEMA CELL PROL TGLs = 1-1			
Thyroid Gland	Follicular Cel	Adenoma	
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
Note: HYPERPLASIA TGLs = 2-6			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 6	TRT#: 8 DOSE: 10 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 7	TRT#: 2 DOSE: VEHICLE	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Lymph Node - Mandibular	Mammary Gland	Nose
Ovary	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Tooth	Trachea
Urinary Bladder			

MISSING

Lymph Node - Mesenteric

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
Lung		Alveolar/Bronchiolar Carcinoma	
Note: ALV BRON CARC TGLs = 2-2			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Angiectasis	Multifocal, Moderate
	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
Note: HYPERPLASIA TGLs = 1-7			
Note: ANGIECTASIS TGLs = 1-7			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 7	TRT#: 4 DOSE: 3 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 731 HISTO:
OBSERVATIONS			
Liver		Lymphoma Malignant Mixed	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Lymphoma Malignant Mixed	
		Pigmentation	Hemosiderin, Multifocal, Minimal
Note: LYMPH MAL MIXD TGLs = 1-1			
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
[Hyperplasia TGLS = 2-1]			
<hr/>			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 7	TRT#: 6 DOSE: 30 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 732 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lung	Lymph Node - Mandibular	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skin	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Lymph Node - Mesenteric

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Kidney	Renal Tubule	Pigmentation	Hemosiderin, Multifocal, Minimal
Liver	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Ovary	Follicle	Cyst	
Note: CYST TGLs = 1-6			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
Note: HYPERPLASIA TGLs = 2-6			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 7	TRT#: 8 DOSE: 10 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Ovary	Follicle	Cyst	
Note: CYST	TGLs = 1-1		
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 8	TRT#: 2	SEX: Female	DAY ON TEST: 729
	DOSE: VEHICLE	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Liver	Lung	Lymph Node - Mandibular
Mammary Gland	Nose	Parathyroid Gland	Salivary Glands
Skin	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Lymph Node - Mesenteric

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Ovary	Follicle	Cyst	
Note: CYST TGLs = 2-6			
Pancreas	Duct	Inflammation	Chronic, Multifocal, Mild
Pituitary Gland	Pars Distalis	Adenoma	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
Note: HYPERPLASIA TGLs = 1-6			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 8	TRT#: 4	SEX: Female	DAY ON TEST: 728
	DOSE: 3 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Eye	Cornea	Inflammation	Necrotizing, Chronic Active, Diffuse, Marked
Harderian Gland		Adenoma	
Note: ADENOMA	TGLs = 2-2		
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Marked
Note: HYPERPLASIA	TGLs = 1-2		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 8 **TRT#:** 6 **SEX:** Female **DAY ON TEST:** 732
DOSE: 30 MG/KG **DISP:** Terminal Sacrifice **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Lymph Node - Mandibular	Mammary Gland	Nose
Ovary	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Stomach - Forestomach	Stomach - Glandular	Tooth
Trachea	Urinary Bladder		

MISSING

Lymph Node - Mesenteric Thymus

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Liver		Basophilic Focus	
		Hematopoietic Cell Proliferation	Multifocal, Mild
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Lung	Mediastinum	Fibrosarcoma	Metastatic (Skin)
Lymph Node	Mediastinal	Fibrosarcoma	Metastatic (Skin)
Skin	Subcut Tiss	Fibrosarcoma	
Note: FIBROSARC TGLs = 1-7			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Note: HYPERPLASIA TGLs = 2-1			
Thyroid Gland	Follicular Cel	Hyperplasia	Focal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
Note: HYPERPLASIA TGLs = 3-6			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 8 **TRT#:** 8 **SEX:** Female **DAY ON TEST:** 625
DOSE: 10 MG/KG **DISP:** Dead **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Harderian Gland	Intestine Large - Colon
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Lymph Node - Mesenteric	Thymus
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AUTO PRECLUDES DIAG.

Gallbladder	Intestine Large - Cecum	Intestine Large - Rectum
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Heart	Atrium	Inflammation	Chronic, Focal, Mild
Kidney	Capsule	Fibrosis	Chronic, Focal, Mild
Note: FIBROSIS TGLs = 3-1			
Liver		Lymphoma Malignant Histiocytic	
Note: LYMPH MAL HIST TGLs = 2-1			
Lung		Lymphoma Malignant Histiocytic	
Lymph Node	Mandibular	Lymphoma Malignant Histiocytic	
	Mediastinal	Lymphoma Malignant Histiocytic	
Note: LYMPH MAL HIST TGLs = 4-2			
Mammary Gland		Hyperplasia	Cystic, Multifocal, Minimal
Mesentery		Lymphoma Malignant Histiocytic	
Ovary	Follicle	Cyst	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Marked
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Note: HEMA CELL PROL TGLs = 1-1			
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 8

TRT#: 8

SEX: Female

DAY ON TEST: 625

DOSE: 10 MG/KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: COD MALIGNANT LYMPHOMA HISTIOCYTIC

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 9	TRT#: 2	SEX: Female	DAY ON TEST: 728
	DOSE: VEHICLE	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Esophagus	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Lymph Node - Mandibular	Nose	Ovary	Parathyroid Gland
Salivary Glands	Skin	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Tooth	Trachea
Urinary Bladder			

MISSING

Lymph Node - Mesenteric	Mammary Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Liver		Angiectasis	Focal, Mild
		Hematopoietic Cell Proliferation	Multifocal, Mild
Lung		Alveolar/Bronchiolar Adenoma	
Note: ALV BRON ADEN	TGLs = 2-2		
Pancreas	Acinus	Atrophy	Focal, Mild
Pituitary Gland	Pars Distalis	Hyperplasia	Focal, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Marked
Note: HYPERPLASIA	TGLs = 1-6		

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 9	TRT#: 4 DOSE: 3 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 731 HISTO:
OBSERVATIONS			
Liver		Hematopoietic Cell Proliferation	Multifocal, Minimal
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 9	TRT#: 6 DOSE: 30 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lung	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skin
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tooth	Trachea	Urinary Bladder	

MISSING

Lymph Node - Mandibular	Lymph Node - Mesenteric
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Kidney	Renal Tubule	Pigmentation	Hemosiderin, Multifocal, Minimal
Liver	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Ovary	Follicle	Cyst	
Note: CYST TGLs = 2-6			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Mild
Note: HYPERPLASIA TGLs = 1-6			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 9	TRT#: 8 DOSE: 10 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 728 HISTO:
OBSERVATIONS			
Liver [Hepatocellular Adenoma TGLS = 3-1]		Hepatocellular Adenoma	
Ovary Note: CYST TGLs = 2-2	Follicle Periovarn Tiss	Cyst Cyst	
Spleen	Red Pulp Red Pulp	Hematopoietic Cell Proliferation Pigmentation	Diffuse, Moderate Hemosiderin, Multifocal, Mild
Uterus Note: HYPERPLASIA TGLs = 1-2	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
<hr/> PRIMARY CAUSE OF DEATH - <hr/>			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 10

TRT#: 2
DOSE: VEHICLE

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 730
HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lung	Mammary Gland	Nose	Ovary
Pancreas	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skin	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tooth	Trachea	Urinary Bladder	

MISSING

Lymph Node - Mesenteric Thymus

OBSERVATIONS

Adrenal Gland	Capsule	Adenoma	
	Capsule	Hyperplasia	Multifocal, Moderate
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
Lymph Node	Mandibular	Lymphoma Malignant Mixed	
	Mediastinal	Lymphoma Malignant Mixed	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 1-1			
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Mild
Note: HYPERPLASIA TGLs = 2-6			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 10	TRT#: 4 DOSE: 3 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 732 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung

OBSERVATIONS

Liver			Hematopoietic Cell Proliferation	Multifocal, Minimal
Ovary		Follicle	Cyst	
Note: CYST	TGLs = 2-2			
Spleen		Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate
		Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Note: HEMA CELL PROL	TGLs = 1-1			

PRIMARY CAUSE OF DEATH -

Animal Note: TGL3-2, LUNG FOCUS NOT APPARENT ON MICRO

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 10

TRT#: 6

SEX: Female

DAY ON TEST: 667

DOSE: 30 MG/KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lung	Lymph Node - Mandibular	Mammary Gland	Nose
Parathyroid Gland	Pituitary Gland	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tooth	Trachea	Urinary Bladder
Uterus			

MISSING

Lymph Node - Mesenteric Thymus

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Intest Small			
Note: TGL2-4 NSL LYMPHOID TISSUE WITHIN NORMAL LIMITS			
Kidney	Renal Tubule	Pigmentation	Hemosiderin, Multifocal, Minimal
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Ovary		Fibrosarcoma	Metastatic (Skin)
Note: FIBROSARC TGLs = 1-8			
Pancreas	Acinus	Atrophy	Multifocal, Mild
Salivary Glands		Infiltration Cellular	Lymphocyte, Multifocal, Mild
Skin	Subcut Tiss	Fibrosarcoma	
Note: FIBROSARC TGLs = 1-7			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: MORIBUND SACRIFICE DUE TO FIBROSARCOMA OF BACK, SUBCUTIS

Animal Note: OVARY MASS IS EXTENSION OF FIBROSARCOMA FROM SUBCUTIS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 10

TRT#: 8

SEX: Female

DAY ON TEST: 729

DOSE: 10 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Spleen

Red Pulp

Hematopoietic Cell Proliferation

Diffuse, Mild

Red Pulp

Pigmentation

Hemosiderin, Multifocal, Moderate

Uterus

Endometrium

Hyperplasia

Cystic, Glandular, Multifocal, Moderate

[Hyperplasia TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 11

TRT#: 2
DOSE: VEHICLE

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 728
HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Esophagus	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Mammary Gland	Nose
Pituitary Gland	Skin	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tooth	Trachea	

MISSING

Parathyroid Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Brain	Chor Plexus	Lymphoma Malignant Lymphocytic	
Gallbladder		Lymphoma Malignant Lymphocytic	
Kidney		Lymphoma Malignant Lymphocytic	
[Lymphoma Malignant Lymphocytic TGLs = 5-1,6-1]			
Liver		Lymphoma Malignant Lymphocytic	
[Lymphoma Malignant Lymphocytic TGLs = 8-1]			
Lung		Lymphoma Malignant Lymphocytic	
Lymph Node	Lumbar	Lymphoma Malignant Lymphocytic	
	Mandibular	Lymphoma Malignant Lymphocytic	
	Mediastinal	Lymphoma Malignant Lymphocytic	
	Mesenteric	Lymphoma Malignant Lymphocytic	
Note: LYMPH MAL LYMP TGLs = 1-6,7-7			
Ovary	Follicle	Cyst	
		Lymphoma Malignant Lymphocytic	
Note: LYMPH MAL LYMP TGLs = 3-6,4-6			
Note: CYST TGLs = 3-6			
Pancreas		Lymphoma Malignant Lymphocytic	
Salivary Glands		Lymphoma Malignant Lymphocytic	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
		Lymphoma Malignant Lymphocytic	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 11

TRT#: 2

SEX: Female

DAY ON TEST: 728

DOSE: VEHICLE

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Note: LYMPH MAL LYMP TGLs = 2-7

Urinary Bladder

Lymphoma Malignant Lymphocytic

Uterus

Endometrium

Hyperplasia

Cystic, Glandular, Multifocal, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 11	TRT#: 4 DOSE: 3 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 731 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Skin

OBSERVATIONS

Liver		Hematopoietic Cell Proliferation	Multifocal, Minimal
Mammary Gland		Adenoma	
Note: ADENOMA	TGLs = 1-2		
Spleen		Hematopoietic Cell Proliferation	Diffuse, Mild
		Red Pulp	Hemosiderin, Multifocal, Mild
		Red Pulp	Pigmentation
Uterus		Endometrium	Hyperplasia
Note: HYPERPLASIA	TGLs = 2-2		Cystic, Glandular, Multifocal, Moderate

PRIMARY CAUSE OF DEATH

-

Animal Note: TGL2-2, SKIN SUBCUTIS MASS IS MAMMARY GLAND TUMOR

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 11

TRT#: 6

SEX: Female

DAY ON TEST: 729

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Brain
Esophagus	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lung
Lymph Node - Mandibular	Mammary Gland	Nose	Ovary
Pancreas	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skin	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Lymph Node - Mesenteric

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Bone Marrow	Femoral	Myelofibrosis	Multifocal, Mild
Kidney	Renal Tubule	Pigmentation	Hemosiderin, Multifocal, Mild
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
		Hepatocellular Adenoma	
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Note: HEPATOCLR ADEN TGLs = 2-1			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
Note: HYPERPLASIA TGLs = 1-6			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 11	TRT#: 8	SEX: Female	DAY ON TEST: 730
	DOSE: 10 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Ovary	Follicle	Cyst	
Note: CYST TGLs = 2-2			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Marked
Note: HYPERPLASIA TGLs = 1-2			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 12

TRT#: 2

SEX: Female

DAY ON TEST: 728

DOSE: VEHICLE

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular
Mammary Gland	Nose	Ovary	Pancreas
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skin
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tooth	Trachea	Urinary Bladder	

MISSING

Lymph Node - Mesenteric

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Intestine Large	Colon	Parasite Metazoan	
Kidney		Nephropathy	Chronic, Focal, Mild
Liver		Hematopoietic Cell Proliferation	Multifocal, Minimal
Lung		Alveolar/Bronchiolar Adenoma	
Spleen		Hemangiosarcoma	
	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Note: HEMANGIOSARC	TGLs = 1-1		
Uterus		Hemangioma	
	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
Note: HEMANGIOMA	TGLs = 2-6		
Note: HYPERPLASIA	TGLs = 2-6		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 12	TRT#: 4 DOSE: 3 MG/KG	SEX: Female DISP: Dosing Accident	DAY ON TEST: 2 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Intestine Large - Colon	Islets, Pancreatic
Kidney	Liver	Lymph Node - Mandibular	Nose
Ovary	Pancreas	Salivary Glands	Skin
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Tooth
Trachea	Urinary Bladder	Uterus	

MISSING

Harderian Gland	Intestine Large - Cecum	Intestine Large - Rectum	Lymph Node - Mesenteric
Mammary Gland	Parathyroid Gland	Pituitary Gland	

AUTO PRECLUDES DIAG.

Gallbladder	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
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OBSERVATIONS

Heart	Epicardium	Inflammation	Acute, Multifocal, Mild
Lung	Mediastinum	Foreign Body	Multifocal, Marked
	Pleura	Inflammation	Acute, Diffuse, Moderate
Note: FOREIGN BODY TGLs = 1-3			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Lymph Follic	Necrosis	Acute, Multifocal, Mild
Thymus		Necrosis	Acute, Multifocal, Marked

PRIMARY CAUSE OF DEATH

-

Animal Note: COD GAVAGE ERROR

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 12

TRT#: 6

SEX: Female

DAY ON TEST: 704

DOSE: 30 MG/KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	Esophagus
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Islets, Pancreatic
Kidney	Lung	Lymph Node - Mandibular	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Lymph Node - Mesenteric	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex	Hematopoietic Cell Proliferation	Multifocal, Mild
	Capsule	Hyperplasia	Multifocal, Mild
Blood		Neutrophilia	
Bone Marrow	Femoral	Hyperplasia	Neutrophil, Diffuse, Moderate
Gallbladder	Lumen	Pigmentation	Diffuse, Moderate
Intestine Small	Jejunum	Lymphoma Malignant Histiocytic	
	Jejunum	Necrosis	Acute, Diffuse, Marked
Note: LYMPH MAL HIST TGLs = 3-7			
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Ovary	Follicle	Cyst	
Note: CYST TGLs = 2-6			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Marked
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
[Pigmentation TGLS = 1-1]			
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: COD MALIGNANT LYMPHOMA , JEJUNUM

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 12	TRT#: 8 DOSE: 10 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 728 HISTO:
OBSERVATIONS			
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
Ovary	Follicle	Cyst	
Note: CYST	TGLs = 1-2		
Skin	Subcut Tiss	Fibrosis	Multifocal, Moderate
	Subcut Tiss	Inflammation	Chronic Active, Multifocal, Moderate
		Ulcer	Moderate
Note: ULCER	TGLs = 2-2		
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Moderate
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 13

TRT#: 2
DOSE: VEHICLE

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 732
HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Liver	Lymph Node - Mandibular	Mammary Gland	Nose
Ovary	Pancreas	Pituitary Gland	Salivary Glands
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tooth	Trachea	Urinary Bladder	

MISSING

Lymph Node - Mesenteric	Parathyroid Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Kidney		Nephropathy	Chronic, Focal, Mild
Lung	Interstitium	Inflammation	Chronic, Multifocal, Mild
Skin		Parasite External	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate

Note: HYPERPLASIA TGLs = 1-6

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 13	TRT#: 4	SEX: Female	DAY ON TEST: 731
	DOSE: 3 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Moderate
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate

Note: HYPERPLASIA TGLs = 1-1

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 13

TRT#: 6

SEX: Female

DAY ON TEST: 729

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Brain
Esophagus	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lung
Lymph Node - Mandibular	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Salivary Glands	Skin	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

MISSING

Lymph Node - Mesenteric

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Bone Marrow	Femoral	Myelofibrosis	Multifocal, Minimal
Kidney	Renal Tubule	Pigmentation	Hemosiderin, Multifocal, Minimal
Liver	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Ovary	Follicle	Cyst	
Note: CYST TGLs = 2-6			
Pituitary Gland	Pars Distalis	Hyperplasia	Focal, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
Note: HYPERPLASIA TGLs = 1-6			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 13

TRT#: 8

SEX: Female

DAY ON TEST: 730

DOSE: 10 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver		Lymphoma Malignant Lymphocytic
Lymph Node	Lumbar	Lymphoma Malignant Lymphocytic
	Mandibular	Lymphoma Malignant Lymphocytic
	Mesenteric	Lymphoma Malignant Lymphocytic
	Renal	Lymphoma Malignant Lymphocytic

Note: LYMPH MAL LYMP TGLs = 1-1,4-3,5-2,6-4

Spleen		Hemangiosarcoma	
	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Lymphoma Malignant Lymphocytic Pigmentation	Hemosiderin, Multifocal, Mild

Note: LYMPH MAL LYMP TGLs = 2-2
[Pigmentation TGLs = 2-2]

Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Mild
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Note: HYPERPLASIA TGLs = 3-3

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 14

TRT#: 2

SEX: Female

DAY ON TEST: 728

DOSE: VEHICLE

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	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	Islets, Pancreatic	Kidney
Lymph Node - Mandibular	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Salivary Glands	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

MISSING

Lymph Node - Mesenteric

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Harderian Gland		Adenoma	
Liver		Basophilic Focus	
Lung	Interstitium	Inflammation	Chronic, Multifocal, Mild
Ovary	Follicle	Cyst	
	Periovarn Tiss	Cyst	
Note: CYST	TGLs = 1-6		
Skin		Parasite External	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 14	TRT#: 4	SEX: Female	DAY ON TEST: 682
	DOSE: 3 MG/KG	DISP: Moribund	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Mesentery			Inflammation	Chronic Active, Multifocal, Marked
Note: INFLAMMATION	TGLs = 1-2,2-2			
Pancreas		Acinus	Atrophy	Multifocal, Moderate
		Duct	Cyst	
			Inflammation	Chronic Active, Multifocal, Moderate
[Cyst TGLS = 3-1]				
Spleen		Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Marked
		Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus		Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
			Inflammation	Suppurative, Chronic, Multifocal, Marked
Note: HYPERPLASIA	TGLs = 4-2			

PRIMARY CAUSE OF DEATH

-

Animal Note: MORIBUND SAC. DUE TO CHRONIC ACTIVE INFLAMMATION, ABDOMINAL

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 14

TRT#: 6

SEX: Female

DAY ON TEST: 728

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node - Mandibular	Mammary Gland	Nose	Pituitary Gland
Salivary Glands	Skin	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Tooth	Trachea
Urinary Bladder			

MISSING

Lymph Node - Mesenteric	Parathyroid Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Kidney	Renal Tubule	Pigmentation	Hemosiderin, Multifocal, Minimal
Liver	Kupffer Cell	Cytomegaly	Focal, Moderate
		Pigmentation	Hemosiderin, Mild
Note: CYTOMEGALY TGLs = 4-7			
Lung		Alveolar/Bronchiolar Carcinoma	
Note: ALV BRON CARC TGLs = 1-2			
Ovary	Follicle	Cyst	
Note: CYST TGLs = 3-6			
Pancreas	Acinus	Atrophy	Focal, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
Note: HYPERPLASIA TGLs = 2-6			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 14

TRT#: 8

SEX: Female

DAY ON TEST: 730

DOSE: 10 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver

Hematopoietic Cell Proliferation

Multifocal, Mild

Spleen

Red Pulp

Hematopoietic Cell Proliferation

Diffuse, Mild

Uterus

Red Pulp

Pigmentation

Hemosiderin, Multifocal, Mild

Note: HYPERPLASIA TGLs = 1-1

Endometrium

Hyperplasia

Cystic, Glandular, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 15

TRT#: 2
DOSE: VEHICLE

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 731
HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Lung	Lymph Node - Mandibular	Mammary Gland
Nose	Ovary	Pancreas	Pituitary Gland
Salivary Glands	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Lymph Node - Mesenteric	Parathyroid Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
		Hepatocellular Adenoma	
Note: HEPATOCLR ADEN TGLs = 3-1			
Skin		Parasite External	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 1-1			
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
Note: HYPERPLASIA TGLs = 2-6			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 15	TRT#: 4 DOSE: 3 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
OBSERVATIONS			
Liver		Hematopoietic Cell Proliferation Hepatocellular Adenoma Lymphoma Malignant Lymphocytic	Multifocal, Mild
Note: LYMPH MAL LYMP TGLs = 3-1 Note: HEPATOCLR ADEN TGLs = 2-1			
Spleen	Red Pulp	Hematopoietic Cell Proliferation Lymphoma Malignant Lymphocytic	Diffuse, Mild
Uterus	Red Pulp Endometrium	Pigmentation Hyperplasia	Hemosiderin, Multifocal, Mild Cystic, Glandular, Multifocal, Moderate
[Hyperplasia TGLS = 1-1]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 15

TRT#: 6

SEX: Female

DAY ON TEST: 732

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Brain
Heart
Intestine Small - Duodenum
Lymph Node - Mandibular
Parathyroid Gland
Stomach - Glandular
Trachea

Adrenal Gland - Medulla
Esophagus
Intestine Large - Cecum
Intestine Small - Ileum
Mammary Gland
Salivary Glands
Thymus
Urinary Bladder

Bone
Gallbladder
Intestine Large - Colon
Intestine Small - Jejunum
Nose
Skin
Thyroid Gland

Bone Marrow
Harderian Gland
Intestine Large - Rectum
Islets, Pancreatic
Ovary
Stomach - Forestomach
Tooth

MISSING

Lymph Node - Mesenteric

INSUFFICIENT TISSUE

Pituitary Gland

OBSERVATIONS

Adrenal Gland
Kidney
Liver

Lung
 Note: ALV BRON ADEN TGLs = 2-2
Pancreas
Spleen

Uterus
 Note: HYPERPLASIA TGLs = 1-6

Capsule
Renal Tubule

Kupffer Cell

Duct
Red Pulp
Red Pulp
Endometrium

Hyperplasia
Pigmentation
Hematopoietic Cell Proliferation
Pigmentation
Alveolar/Bronchiolar Adenoma

Ectasia
Hematopoietic Cell Proliferation
Pigmentation
Hyperplasia

Multifocal, Moderate
Hemosiderin, Multifocal, Minimal
Multifocal, Mild
Hemosiderin, Mild

Focal, Moderate
Diffuse, Mild
Hemosiderin, Multifocal, Mild
Cystic, Glandular, Multifocal, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 15

TRT#: 8

SEX: Female

DAY ON TEST: 730

DOSE: 10 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver

Hematopoietic Cell Proliferation

Multifocal, Mild

Spleen

Red Pulp

Hematopoietic Cell Proliferation

Diffuse, Mild

Red Pulp

Pigmentation

Hemosiderin, Multifocal, Mild

[Hematopoietic Cell Proliferation TGLS = 1-1]

Uterus

Endometrium

Hyperplasia

Cystic, Glandular, Multifocal, Mild

Note: HYPERPLASIA TGLs = 2-1

PRIMARY CAUSE OF DEATH

-

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 16 **TRT#:** 2 **SEX:** Female **DAY ON TEST:** 729
DOSE: VEHICLE **DISP:** Terminal Sacrifice **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	Esophagus
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Lymph Node - Mandibular
Mammary Gland	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skin	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

MISSING

Lymph Node - Mesenteric

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
	Cortex	Hyperplasia	Focal, Mild
Bone Marrow	Femoral	Angiectasis	Focal, Moderate
Liver	Periportal	Hemangiosarcoma	
		Inflammation	Multifocal, Mild
Note: HEMANGIOSARC TGLs = 1-7			
Note: INFLAMMATION TGLs = 4-1,5-1			
Lung	Perivascular	Hyperplasia	Lymphoid, Multifocal, Moderate
Note: HYPERPLASIA TGLs = 3-2			
Ovary	Follicle	Cyst	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Uterus	Myometrium	Angiectasis	Multifocal, Moderate
	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
Note: ANGIECTASIS TGLs = 2-6.1			
Note: HYPERPLASIA TGLs = 2-6			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 16	TRT#: 4 DOSE: 3 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
OBSERVATIONS			
Liver	Hepatocyte	Hematopoietic Cell Proliferation Karyomegaly	Multifocal, Mild Focal, Mild
Spleen	Red Pulp Red Pulp	Hematopoietic Cell Proliferation Pigmentation	Diffuse, Mild Hemosiderin, Multifocal, Moderate
Uterus Note: HYPERPLASIA TGLs = 1-1	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
<hr/> PRIMARY CAUSE OF DEATH -			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 16

TRT#: 6

SEX: Female

DAY ON TEST: 728

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Esophagus	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Islets, Pancreatic	Lung	Lymph Node - Mandibular
Mammary Gland	Nose	Ovary	Pancreas
Parathyroid Gland	Skin	Stomach - Forestomach	Stomach - Glandular
Tooth	Trachea	Urinary Bladder	

MISSING

Thymus

INSUFFICIENT TISSUE

Eye

OBSERVATIONS

Adrenal Gland	Corticomed Jct Capsule	Degeneration Hyperplasia	Fatty, Multifocal, Mild Multifocal, Moderate
Note: DX DEGENERATION, FATTY APPEARS TO BE PERSISTANT X ZONE			
Brain	Hypothalamus	Compression	Focal, Moderate
Intestine Small	Jejunum, Peyers Patch	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 4-4			
Kidney	Renal Tubule	Pigmentation	Hemosiderin, Multifocal, Mild
Liver	Kupffer Cell	Hematopoietic Cell Proliferation Pigmentation	Multifocal, Mild Hemosiderin, Mild
Lymph Node	Mesenteric	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 3-4			
Pituitary Gland	Pars Distalis	Adenoma	
Note: ADENOMA TGLs = 6-6			
Salivary Glands		Infiltration Cellular	Lymphocyte, Multifocal, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation Lymphoma Malignant Mixed	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
[Lymphoma Malignant Mixed TGLS = 1-1,2-1]			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 16	TRT#: 6 DOSE: 30 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 728 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

Thyroid Gland	Follicular Cel	Adenoma	
	Follicular Cel	Hyperplasia	Moderate
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate

Note: HYPERPLASIA TGLs = 5-6

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 16	TRT#: 8 DOSE: 10 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 732 HISTO:
OBSERVATIONS			
Kidney Note: INFLAMMATION TGLs = 6-2		Inflammation	Chronic Active, Multifocal, Moderate
Liver		Hematopoietic Cell Proliferation Hepatocellular Adenoma Pigmentation	Multifocal, Moderate Hemosiderin, Mild
	Kupffer Cell		
Note: HEMA CELL PROL TGLs = 3-1 [Hematopoietic Cell Proliferation TGLS = 2-1]			
Lymph Node Note: INFLAMMATION TGLs = 5-2	Pancreatic	Inflammation	Chronic Active, Multifocal, Marked
Spleen	Red Pulp Red Pulp	Hematopoietic Cell Proliferation Pigmentation	Diffuse, Moderate Hemosiderin, Multifocal, Mild
	[Hematopoietic Cell Proliferation TGLS = 1-1]		
Uterus Note: HYPERPLASIA TGLs = 4-1	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 17 **TRT#:** 2 **SEX:** Female **DAY ON TEST:** 728
DOSE: VEHICLE **DISP:** Terminal Sacrifice **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Esophagus	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Liver	Lung	Lymph Node - Mandibular	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Salivary Glands
Skin	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Lymph Node - Mesenteric

OBSERVATIONS

Adrenal Gland	Cortex Capsule	Accessory Adrenal Cortical Nodule Hyperplasia	Multifocal, Moderate
Note: 1991 CONVERSION DISCREPANCY. ORIGINAL DIAGNOSIS SITE NOT SPECIFIED.			
Ovary	Follicle	Cyst	
Note: CYST TGLs = 2-6			
Pituitary Gland	Pars Distalis	Cyst	
Spleen	Red Pulp Red Pulp	Hematopoietic Cell Proliferation Pigmentation	Diffuse, Minimal Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
Note: HYPERPLASIA TGLs = 1-6			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 17	TRT#: 4 DOSE: 3 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 731 HISTO:
OBSERVATIONS			
Liver		Hematopoietic Cell Proliferation Lymphoma Malignant Lymphocytic	Multifocal, Moderate
Spleen	Red Pulp	Hematopoietic Cell Proliferation Lymphoma Malignant Lymphocytic	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
[Hematopoietic Cell Proliferation TGLS = 1-1]			
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
[Hyperplasia TGLS = 2-1]			
<hr/>			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 17

TRT#: 6

SEX: Female

DAY ON TEST: 731

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Esophagus	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular
Nose	Pancreas	Parathyroid Gland	Skin
Stomach - Forestomach	Stomach - Glandular	Thymus	Tooth
Trachea	Urinary Bladder		

MISSING

Lymph Node - Mesenteric	Mammary Gland
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OBSERVATIONS

Adrenal Gland	Cortex	Degeneration	Fatty, Focal, Mild
	Capsule	Hyperplasia	Multifocal, Moderate
Kidney	Renal Tubule	Pigmentation	Hemosiderin, Multifocal, Minimal
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	Multiple
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Note: HEPATOCLR ADEN TGLs = 5-1			
[Hematopoietic Cell Proliferation TGLS = 1-8,2-7]			
Lung		Hepatocellular Carcinoma	Metastatic (Liver)
	Alveolar Epith	Hyperplasia	Focal, Mild
Ovary	Follicle	Cyst	
Pituitary Gland	Pars Distalis	Adenoma	
Note: ADENOMA TGLs = 3-6			
Salivary Glands	Acinus	Atrophy	Focal, Moderate
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
[Pigmentation TGLS = 4-1]			
Thyroid Gland	Follicular Cel	Hyperplasia	Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 17

TRT#: 6

SEX: Female

DAY ON TEST: 731

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 17	TRT#: 8	SEX: Female	DAY ON TEST: 730
	DOSE: 10 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Stomach

OBSERVATIONS

Liver		Cytomegaly	Focal, Mild
Skin	Subcut Tiss	Fibrosarcoma	
	Subcut Tiss	Inflammation	Chronic Active, Multifocal, Moderate
		Ulcer	Marked
Note: FIBROSARC	TGLs = 1-2		
Note: ULCER	TGLs = 1-2		
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Marked
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Note: HEMA CELL PROL	TGLs = 2-1		
Stomach			
Note: TGL3-1, DIVERTICULUM OF FORESTOMACH NOT FOUND AT TRIM			
Note: TGL3-1, DIVERTICULUM ON FORESTOMACH SEROSA NOT FOUND			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 18	TRT#: 2	SEX: Female	DAY ON TEST: 728
	DOSE: VEHICLE	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Liver	Lung	Lymph Node - Mandibular
Mammary Gland	Nose	Ovary	Pancreas
Pituitary Gland	Salivary Glands	Skin	Stomach - Forestomach
Stomach - Glandular	Thymus	Tooth	Trachea
Urinary Bladder			

MISSING

Lymph Node - Mesenteric	Parathyroid Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Thyroid Gland	Follicular Cel	Adenoma	
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate

Note: HYPERPLASIA TGLs = 1-6

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 18	TRT#: 4 DOSE: 3 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 732 HISTO:
OBSERVATIONS			
Liver		Hematopoietic Cell Proliferation Hepatocellular Adenoma	Multifocal, Mild Multiple
[Hematopoietic Cell Proliferation TGLS = 1-1,2-2]			
Spleen	Red Pulp Red Pulp	Hematopoietic Cell Proliferation Pigmentation	Diffuse, Mild Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
Note: HYPERPLASIA TGLs = 3-2			
<hr/> PRIMARY CAUSE OF DEATH - <hr/>			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 18

TRT#: 6

SEX: Female

DAY ON TEST: 550

DOSE: 30 MG/KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lung	Mammary Gland	Nose	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skin	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

MISSING

Lymph Node - Mesenteric

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Eye		Degeneration	Diffuse, Marked
Note: EYE LESION CONSIDERED TO BE PHTHISIS BULBI			
Note: DEGEN TGLs = 4-6			
Kidney	Glomerulus	Inflammation	Chronic, Multifocal, Mild
Liver		Hematopoietic Cell Proliferation	Multifocal, Moderate
Lymph Node	Mandibular	Hyperplasia	Lymphoid, Diffuse, Marked
	Mediastinal	Hyperplasia	Lymphoid, Diffuse, Marked
	Renal	Hyperplasia	Lymphoid, Diffuse, Marked
Note: HYPERPLASIA TGLs = 5-1			
Mesentery		Inflammation	Suppurative, Chronic, Multifocal, Moderate
Ovary		Inflammation	Suppurative, Chronic, Multifocal, Marked
Note: INFLAMMATION TGLs = 2-7			
Pancreas		Inflammation	Suppurative, Chronic, Multifocal, Moderate
Note: INFLAMMATION TGLs = 3-4			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Marked
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Note: HEMA CELL PROL TGLs = 1-1			
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 18

TRT#: 6

SEX: Female

DAY ON TEST: 550

DOSE: 30 MG/KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Inflammation

Suppurative, Chronic, Multifocal, Moderate

PRIMARY CAUSE OF DEATH

-

Animal Note: COD OVARIAN ABCESS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 18	TRT#: 8	SEX: Female	DAY ON TEST: 729
	DOSE: 10 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
[Hyperplasia TGLS = 1-1]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 19	TRT#: 2 DOSE: VEHICLE	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lung	Lymph Node - Mandibular	Mammary Gland	Nose
Ovary	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Tooth	Trachea
Urinary Bladder			

MISSING

Lymph Node - Mesenteric

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Kidney	Renal Tubule	Regeneration	Multifocal, Mild
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Marked

Note: HYPERPLASIA TGLs = 1-6

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 19	TRT#: 4 DOSE: 3 MG/KG	SEX: Female DISP: Moribund	DAY ON TEST: 709 HISTO:
OBSERVATIONS			
Liver		Hematopoietic Cell Proliferation	Multifocal, Minimal
Ovary [Cyst TGLS = 1-1]	Follicle	Cyst	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Moderate
Uterus [Hyperplasia TGLS = 2-1]	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Mild
<hr/>			
PRIMARY CAUSE OF DEATH		-	
<hr/>			
Animal Note: CAUSE FOR MORIBUND SAC. NOT DETERMINED			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 19	TRT#: 6	SEX: Female	DAY ON TEST: 732
	DOSE: 30 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	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	Islets, Pancreatic	Lung
Lymph Node - Mandibular	Mammary Gland	Nose	Ovary
Pancreas	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skin	Stomach - Forestomach	Thymus	Thyroid Gland
Tooth	Trachea		

MISSING

Lymph Node - Mesenteric

INSUFFICIENT TISSUE

Urinary Bladder

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Harderian Gland		Adenoma	
Kidney	Renal Tubule	Pigmentation	Hemosiderin, Multifocal, Minimal
Liver		Vacuolization Cytoplasmic	Focal, Moderate
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Capsule	Hyperplasia	Multifocal, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Note: HYPERPLASIA TGLs = 1-1			
Stomach	Glandular	Cyst	
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
Note: HYPERPLASIA TGLs = 2-6			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 19	TRT#: 8	SEX: Female	DAY ON TEST: 730
	DOSE: 10 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate

Note: HYPERPLASIA TGLs = 1-1

PRIMARY CAUSE OF DEATH

-

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 20	TRT#: 2	SEX: Female	DAY ON TEST: 729
	DOSE: VEHICLE	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	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	Islets, Pancreatic	Kidney
Liver	Lung	Lymph Node - Mandibular	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Salivary Glands
Skin	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Harderian Gland	Lymph Node - Mesenteric
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Ovary	Follicle	Adenoma	
Note: ADENOMA TGLs = 1-6			
Pituitary Gland	Pars Distalis	Hyperplasia	Focal, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Marked
		Polyp Stromal	
Note: HYPERPLASIA TGLs = 2-6			
Note: POLYP STROMAL TGLs = 2-6			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 20	TRT#: 4 DOSE: 3 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
OBSERVATIONS			
Kidney Note: LYMPH MAL LYMP TGLs = 3-2,4-2		Lymphoma Malignant Lymphocytic	
Liver		Hematopoietic Cell Proliferation Hepatocellular Adenoma Lymphoma Malignant Lymphocytic	Multifocal, Mild
[Lymphoma Malignant Lymphocytic TGLS = 1-1,1-2]			
Spleen	Red Pulp	Hematopoietic Cell Proliferation Lymphoma Malignant Lymphocytic	Diffuse, Mild
Uterus Note: HYPERPLASIA TGLs = 2-2	Red Pulp Endometrium	Pigmentation Hyperplasia	Hemosiderin, Multifocal, Mild Cystic, Glandular, Multifocal, Moderate
<hr/> PRIMARY CAUSE OF DEATH - <hr/>			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 20	TRT#: 6	SEX: Female	DAY ON TEST: 609
	DOSE: 30 MG/KG	DISP: Dead	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Esophagus	Heart	Islets, Pancreatic	Mammary Gland
Nose	Ovary	Pancreas	Parathyroid Gland
Pituitary Gland	Skin	Thyroid Gland	Tooth
Trachea	Uterus		

MISSING

Harderian Gland	Lymph Node - Mesenteric	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	Stomach - Glandular
Urinary Bladder			

OBSERVATIONS

Adrenal Gland	Capsule Cortex	Hyperplasia Lymphoma Malignant Histiocytic	Multifocal, Mild
Brain			
Note: TGL1-3 SOFT BRAIN ON GROSS, WITHIN NORMAL LIMITS ON MICRO			
Kidney	Renal Tubule	Pigmentation Lymphoma Malignant Histiocytic	Hemosiderin, Multifocal, Minimal
Liver		Necrosis	Acute, Multifocal, Moderate
Note: LYMPH MAL HIST TGLs = 3-1			
Lung	Alveolus	Hemorrhage Lymphoma Malignant Histiocytic	Multifocal, Moderate
Note: HEMORRHAGE TGLs = 2-2			
Lymph Node	Mandibular Mediastinal	Lymphoma Malignant Histiocytic Lymphoma Malignant Histiocytic	
Salivary Glands		Lymphoma Malignant Histiocytic	
Spleen		Lymphoma Malignant Histiocytic	
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Note: LYMPH MAL HIST TGLs = 4-1			
Stomach	Forestomach	Ulcer	Acute, Focal, Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 20

TRT#: 6

SEX: Female

DAY ON TEST: 609

DOSE: 30 MG/KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

-

Animal Note: COD MALIGNANT LYMPHOMA HISTIOCYTIC

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 20	TRT#: 8 DOSE: 10 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 731 HISTO:
OBSERVATIONS			
Liver		Lymphoma Malignant Lymphocytic	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Lymphoma Malignant Lymphocytic	
	[Hematopoietic Cell Proliferation TGLS = 1-2]	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
		Lymphoma Malignant Lymphocytic	
Note: HYPERPLASIA TGLs = 2-2			
PRIMARY CAUSE OF DEATH -			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 21	TRT#: 2 DOSE: VEHICLE	SEX: Female DISP: Dead	DAY ON TEST: 666 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Esophagus	Harderian Gland
Islets, Pancreatic	Nose	Skin	Tooth
Trachea			

MISSING

Mammary Gland	Parathyroid Gland
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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	Stomach - Forestomach
Stomach - Glandular			

OBSERVATIONS

Adrenal Gland	Capsule Cortex	Hyperplasia Lymphoma Malignant Lymphocytic	Multifocal, Moderate
Blood		Lymphoma Malignant Lymphocytic	
Bone Marrow	Femoral	Lymphoma Malignant Lymphocytic	
Brain		Hemorrhage	Multifocal, Mild
Note: HEMORRHAGE TGLs = 9-3			
Heart		Lymphoma Malignant Lymphocytic	
Kidney		Lymphoma Malignant Lymphocytic	
Liver		Lymphoma Malignant Lymphocytic Necrosis	Acute, Multifocal, Mild
Lung		Alveolar/Bronchiolar Adenoma Lymphoma Malignant Lymphocytic	
Note: ALV BRON ADEN TGLs = 8-2			
Lymph Node	Lumbar Mandibular Mediastinal Mesenteric Renal	Lymphoma Malignant Lymphocytic Lymphoma Malignant Lymphocytic Lymphoma Malignant Lymphocytic Lymphoma Malignant Lymphocytic Lymphoma Malignant Lymphocytic	
Note: LYMPH MAL LYMP TGLs = 1-6,5-9,6-7,7-8			
Ovary	Follicle	Cyst	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 21

TRT#: 2
DOSE: VEHICLE

SEX: Female
DISP: Dead

DAY ON TEST: 666
HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Pancreas		Lymphoma Malignant Lymphocytic	
Pituitary Gland		Lymphoma Malignant Lymphocytic	
Salivary Glands		Lymphoma Malignant Lymphocytic	
Skeletal Muscle	Abdominal	Lymphoma Malignant Lymphocytic	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate
	Red Pulp	Lymphoma Malignant Lymphocytic Pigmentation	Hemosiderin, Multifocal, Minimal
Note: LYMPH MAL LYMP	TGLs = 3-10		
Thymus		Lymphoma Malignant Lymphocytic	
Note: LYMPH MAL LYMP	TGLs = 2-2		
Thyroid Gland		Lymphoma Malignant Lymphocytic	
Urinary Bladder		Lymphoma Malignant Lymphocytic	
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Mild
Note: LYMPH MAL LYMP	TGLs = 4-6		
Note: HYPERPLASIA	TGLs = 4-6		

PRIMARY CAUSE OF DEATH -

Animal Note: COD MALIGNANT LYMPHOMA LYMPHOCYTIC, LEUKEMIC

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 21	TRT#: 4 DOSE: 3 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
OBSERVATIONS			
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Marked
Note: TGL1-2, IRREGULAR UTERUS WITHIN NORMAL LIMITS ON MICRO			
Note: HYPERPLASIA TGLs = 2-2			
<hr/>			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 21

TRT#: 6

SEX: Female

DAY ON TEST: 729

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	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	Islets, Pancreatic	Lung
Lymph Node - Mandibular	Mammary Gland	Nose	Ovary
Pancreas	Pituitary Gland	Salivary Glands	Skin
Stomach - Glandular	Thymus	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

MISSING

Lymph Node - Mesenteric	Parathyroid Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Harderian Gland	Acinus	Hyperplasia	Multifocal, Mild
Kidney	Renal Tubule	Pigmentation	Hemosiderin, Multifocal, Minimal
Liver		Hematopoietic Cell Proliferation	Multifocal, Minimal
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Stomach	Forestomach	Acanthosis	Focal, Mild
	Forestomach	Hyperkeratosis	Focal, Mild
Note: ACANTHOSIS	TGLs = 2-4		
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
Note: HYPERPLASIA	TGLs = 1-6		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 21	TRT#: 8	SEX: Female	DAY ON TEST: 672
	DOSE: 10 MG/KG	DISP: Dead	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Lung Note: HEMORRHAGE TGLs = 3-2	Alveolus	Hemorrhage	Multifocal, Mild
Mesentery Note: INFLAMMATION TGLs = 1-2		Inflammation	Chronic Active, Multifocal, Mild
Ovary Note: CYST TGLs = 2-2	Follicle	Cyst	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: COD UNDETERMINED

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 22	TRT#: 2 DOSE: VEHICLE	SEX: Female DISP: Dead	DAY ON TEST: 480 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Harderian Gland	Heart	Kidney
Lung	Lymph Node - Mandibular	Mammary Gland	Nose
Ovary	Pituitary Gland	Salivary Glands	Skin
Thymus	Tooth	Trachea	Uterus

MISSING

Esophagus	Lymph Node - Mesenteric	Parathyroid Gland	Thyroid Gland
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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	Islets, Pancreatic
Pancreas	Stomach - Forestomach	Stomach - Glandular	Urinary Bladder

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Liver		Hepatocellular Carcinoma	
[Hepatocellular Carcinoma TGLS = 1-7]			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: COD HEPATOCELLULAR CARCINOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 22	TRT#: 4 DOSE: 3 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 728 HISTO:
OBSERVATIONS			
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
Ovary	Follicle	Cyst	
Note: CYST	TGLs = 1-1		
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Marked
Note: HYPERPLASIA	TGLs = 2-1		
<hr/> PRIMARY CAUSE OF DEATH - <hr/>			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 22	TRT#: 6	SEX: Female	DAY ON TEST: 732
	DOSE: 30 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Esophagus	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lung
Lymph Node - Mandibular	Mammary Gland	Nose	Ovary
Pancreas	Parathyroid Gland	Salivary Glands	Skin
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tooth	Trachea	Urinary Bladder	

MISSING

Lymph Node - Mesenteric	Pituitary Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Brain	Meninges	Infiltration Cellular	Lymphocyte, Multifocal, Mild
Kidney	Renal Tubule	Pigmentation	Hemosiderin, Multifocal, Minimal
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Marked

Note: HYPERPLASIA TGLs = 1-6

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 22	TRT#: 8 DOSE: 10 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 731 HISTO:
OBSERVATIONS			
Liver		Hematopoietic Cell Proliferation Hepatocellular Adenoma	Multifocal, Minimal
Spleen	Red Pulp Red Pulp	Hematopoietic Cell Proliferation Pigmentation	Diffuse, Mild Hemosiderin, Multifocal, Mild
Uterus [Hyperplasia TGLS = 1-1]	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
<hr/> PRIMARY CAUSE OF DEATH - <hr/>			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 23

TRT#: 2
DOSE: VEHICLE

SEX: Female
DISP: Moribund

DAY ON TEST: 717
HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Mammary Gland	Nose	Pituitary Gland	Skin
Stomach - Forestomach	Thyroid Gland	Tooth	Trachea

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Kidney		Lymphoma Malignant Mixed	
Liver		Lymphoma Malignant Mixed	
Lung		Lymphoma Malignant Mixed	
Lymph Node	Mandibular	Lymphoma Malignant Mixed	
	Mesenteric	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD	TGLs = 4-7		
Mesentery		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD	TGLs = 3-8		
Ovary		Lymphoma Malignant Lymphocytic	
Note: LYMPH MAL LYMP	TGLs = 6-6		
Pancreas		Lymphoma Malignant Mixed	
Salivary Glands		Lymphoma Malignant Mixed	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate
		Lymphoma Malignant Mixed	
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Note: LYMPH MAL MIXD	TGLs = 2-1		
Stomach	Glandular	Necrosis	Acute, Focal, Mild
Thymus		Lymphoma Malignant Mixed	
Urinary Bladder		Lymphoma Malignant Mixed	
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Marked

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 23

TRT#: 2

SEX: Female

DAY ON TEST: 717

DOSE: VEHICLE

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Lymphoma Malignant Mixed

Note: HYPERPLASIA TGLs = 5-6

Note: LYMPH MAL MIXD TGLs = 5-6

PRIMARY CAUSE OF DEATH

-

Animal Note: MORIBUND SACRIFICE DUE TO LYMPHOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 23

TRT#: 4
DOSE: 3 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 732
HISTO:

OBSERVATIONS

Liver
Note: HEPATOCLR ADEN TGLs = 1-1
Spleen

Red Pulp
Red Pulp

Hepatocellular Adenoma
Hematopoietic Cell Proliferation
Pigmentation

Diffuse, Mild
Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 23	TRT#: 6 DOSE: 30 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 728 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lung	Lymph Node - Mandibular	Mammary Gland	Nose
Ovary	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Tooth	Trachea
Urinary Bladder			

MISSING

Lymph Node - Mesenteric

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Kidney	Renal Tubule	Pigmentation	Hemosiderin, Multifocal, Minimal
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate

Note: HYPERPLASIA TGLs = 1-6

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 23	TRT#: 8 DOSE: 10 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
OBSERVATIONS			
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
Ovary	Follicle	Cyst	
Note: CYST	TGLs = 2-1		
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
[Hyperplasia TGLS = 1-1]			
<hr/> PRIMARY CAUSE OF DEATH -			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 24

TRT#: 2
DOSE: VEHICLE

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 732
HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Lymph Node - Mandibular	Nose	Pancreas
Parathyroid Gland	Salivary Glands	Skin	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

MISSING

Lymph Node - Mesenteric	Mammary Gland	Pituitary Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Liver		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 3-1.1]			
Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 4-2]			
Ovary	Follicle	Cyst	
Note: CYST TGLs = 1-6			
Note: GRANLSA TM BGN TGLs = 1-6			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
Note: HYPERPLASIA TGLs = 2-6			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 24

TRT#: 4
DOSE: 3 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 728
HISTO:

OBSERVATIONS

Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
Lung		Alveolar/Bronchiolar Adenoma	
	Alveolar Epith	Hyperplasia	Focal, Mild
Note: HYPERPLASIA	TGLs = 2-2		
Note: ALV BRON ADEN	TGLs = 1-2		
Spleen		Hemangiosarcoma	
	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Note: HEMANGIOSARC	TGLs = 3-1		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 24	TRT#: 6	SEX: Female	DAY ON TEST: 728
	DOSE: 30 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lung	Lymph Node - Mandibular	Mammary Gland	Nose
Ovary	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Lymph Node - Mesenteric	Thymus
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Kidney	Renal Tubule	Pigmentation	Hemosiderin, Multifocal, Minimal
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Marked

Note: HYPERPLASIA TGLs = 1-6

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 24

TRT#: 8

SEX: Female

DAY ON TEST: 731

DOSE: 10 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver
Spleen

Uterus
Note: HYPERPLASIA TGLs = 1-1

Red Pulp
Red Pulp
Endometrium

Hematopoietic Cell Proliferation
Hematopoietic Cell Proliferation
Pigmentation
Hyperplasia

Multifocal, Mild
Diffuse, Moderate
Hemosiderin, Multifocal, Mild
Cystic, Glandular, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 25 **TRT#:** 2 **SEX:** Female **DAY ON TEST:** 728
DOSE: VEHICLE **DISP:** Terminal Sacrifice **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lung	Nose	Pancreas	Parathyroid Gland
Skin	Stomach - Forestomach	Stomach - Glandular	Tooth
Trachea	Urinary Bladder		

MISSING

Lymph Node - Mesenteric	Mammary Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Kidney		Lymphoma Malignant Lymphocytic	
Liver	Hepatocyte	Karyomegaly	Focal, Mild
		Lymphoma Malignant Lymphocytic	
Lymph Node	Mandibular	Lymphoma Malignant Lymphocytic	
Ovary	Periovarn Tiss	Lymphoma Malignant Lymphocytic	
Pituitary Gland	Pars Distalis	Hyperplasia	Multifocal, Mild
Salivary Glands		Lymphoma Malignant Lymphocytic	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
		Lymphoma Malignant Lymphocytic	
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Note: LYMPH MAL LYMP TGLs = 1-1			
Thymus		Lymphoma Malignant Lymphocytic	
Thyroid Gland	Follicular Cel	Hyperplasia	Focal, Moderate
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 25

TRT#: 4

SEX: Female

DAY ON TEST: 729

DOSE: 3 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Skin

OBSERVATIONS

Liver

Clear Cell Focus

Hematopoietic Cell Proliferation

Multifocal, Minimal

[Clear Cell Focus TGLS = 3-1]

Mammary Gland

Adenocarcinoma

Note: ADENOCARC

TGLs = 1-2

Spleen

Red Pulp

Hematopoietic Cell Proliferation

Diffuse, Mild

Red Pulp

Pigmentation

Hemosiderin, Multifocal, Mild

Uterus

Endometrium

Hyperplasia

Cystic, Glandular, Multifocal, Moderate

Note: HYPERPLASIA

TGLs = 2-2

PRIMARY CAUSE OF DEATH

-

Animal Note: TGL1-2,SKIN SUBCUTANEOUS MASS IS MAMMARY TUMOR

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 25

TRT#: 6

SEX: Female

DAY ON TEST: 731

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lung	Lymph Node - Mandibular	Mammary Gland	Nose
Ovary	Pancreas	Parathyroid Gland	Salivary Glands
Skin	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tooth	Trachea	Urinary Bladder	

MISSING

Lymph Node - Mesenteric	Thymus
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INSUFFICIENT TISSUE

Pituitary Gland

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Kidney	Renal Tubule	Pigmentation	Hemosiderin, Multifocal, Minimal
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
		Hepatocellular Adenoma	
Spleen	Kupffer Cell	Pigmentation	Hemosiderin, Mild
	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate

Note: HYPERPLASIA TGLs = 1-6

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 25	TRT#: 8 DOSE: 10 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
OBSERVATIONS			
Liver		Hematopoietic Cell Proliferation Hepatocellular Adenoma	Multifocal, Mild
Ovary	Periovarn Tiss	Angiectasis Cyst	Multifocal, Moderate
Note: CYST TGLs = 1-1			
Spleen	Red Pulp Red Pulp	Hematopoietic Cell Proliferation Pigmentation	Diffuse, Moderate Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
Note: HYPERPLASIA TGLs = 2-1			
<hr/> PRIMARY CAUSE OF DEATH - <hr/>			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 26

TRT#: 2

SEX: Female

DAY ON TEST: 730

DOSE: VEHICLE

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Islets, Pancreatic	Liver
Mammary Gland	Nose	Ovary	Pancreas
Parathyroid Gland	Skin	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Tooth	Trachea

MISSING

Lymph Node - Mesenteric

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Intestine Small	Jejunum, Peyer's Patch	Lymphoma Malignant Lymphocytic	
Kidney		Lymphoma Malignant Lymphocytic	
Lung		Alveolar/Bronchiolar Adenoma	
Lymph Node	Mandibular	Lymphoma Malignant Lymphocytic	
	Mediastinal	Lymphoma Malignant Lymphocytic	
Pituitary Gland	Pars Distalis	Adenoma	
Salivary Glands		Lymphoma Malignant Lymphocytic	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
		Lymphoma Malignant Lymphocytic	
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Urinary Bladder		Lymphoma Malignant Lymphocytic	
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 26

TRT#: 4

SEX: Female

DAY ON TEST: 728

DOSE: 3 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver

Hematopoietic Cell Proliferation
Necrosis

Multifocal, Mild
Acute, Multifocal, Mild

Spleen

Red Pulp

Hematopoietic Cell Proliferation

Diffuse, Mild

Uterus

Red Pulp

Pigmentation

Hemosiderin, Multifocal, Mild

Endometrium

Hyperplasia

Cystic, Glandular, Multifocal, Moderate

Note: HYPERPLASIA TGLs = 1-2

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 26

TRT#: 6

SEX: Female

DAY ON TEST: 731

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Brain
Esophagus	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lung
Lymph Node - Mandibular	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Salivary Glands	Skin	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

MISSING

Lymph Node - Mesenteric

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Bone Marrow	Femoral	Myelofibrosis	Multifocal, Mild
Kidney	Renal Tubule	Pigmentation	Hemosiderin, Multifocal, Minimal
	Renal Tubule	Regeneration	Multifocal, Mild
Liver	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Ovary	Follicle	Cyst	
Note: CYST	TGLs = 1-6		
Pituitary Gland	Pars Distalis	Adenoma	
Note: ADENOMA	TGLs = 3-6		
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Mild
Note: HYPERPLASIA	TGLs = 2-6		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 26	TRT#: 8 DOSE: 10 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
OBSERVATIONS			
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
Ovary	Follicle	Cyst	
Note: CYST	TGLs = 1-2		
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
Note: HYPERPLASIA	TGLs = 2-2		
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 27 **TRT#:** 2 **SEX:** Female **DAY ON TEST:** 714
DOSE: VEHICLE **DISP:** Dead **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Brain
Esophagus	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Mammary Gland	Nose
Parathyroid Gland	Pituitary Gland	Skin	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tooth	Trachea

MISSING

Lymph Node - Mesenteric

AUTO PRECLUDES DIAG.

Bone Marrow Gallbladder

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Kidney		Lymphoma Malignant Histiocytic	
Liver		Lymphoma Malignant Histiocytic	
Lung		Lymphoma Malignant Histiocytic	
Note: LYMPH MAL HIST TGLs = 6-2			
Lymph Node	Lumbar	Lymphoma Malignant Histiocytic	
	Mandibular	Lymphoma Malignant Histiocytic	
	Mediastinal	Lymphoma Malignant Histiocytic	
Note: LYMPH MAL HIST TGLs = 5-7			
Ovary	Follicle	Cyst	
		Lymphoma Malignant Histiocytic	
Note: LYMPH MAL HIST TGLs = 3-6,4-6			
Note: CYST TGLs = 3-6			
Pancreas		Lymphoma Malignant Histiocytic	
Salivary Glands		Lymphoma Malignant Histiocytic	
Spleen		Lymphoma Malignant Histiocytic	
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
[Lymphoma Malignant Histiocytic TGLS = 1-1]			
Thymus		Lymphoma Malignant Histiocytic	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 27	TRT#: 2	SEX: Female	DAY ON TEST: 714
	DOSE: VEHICLE	DISP: Dead	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Urinary Bladder		Lymphoma Malignant Histiocytic	
Note: LYMPH MAL HIST	TGLs = 2-4		
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Mild
		Lymphoma Malignant Histiocytic	

PRIMARY CAUSE OF DEATH -

Animal Note: COD MALIGNANT LYMPHOMA HISTIOCYTIC

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 27	TRT#: 4	SEX: Female	DAY ON TEST: 730
	DOSE: 3 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Moderate
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate

Note: HYPERPLASIA TGLs = 1-1

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 27	TRT#: 6 DOSE: 30 MG/KG	SEX: Female DISP: Dead	DAY ON TEST: 722 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Harderian Gland	Heart
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Lung	Lymph Node - Mandibular
Mammary Gland	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skin	Thymus
Thyroid Gland	Tooth	Trachea	

MISSING

Lymph Node - Mesenteric

AUTO PRECLUDES DIAG.

Gallbladder	Intestine Large - Cecum	Intestine Small - Ileum	Stomach - Forestomach
Stomach - Glandular	Urinary Bladder		

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
		Hepatocellular Adenoma	
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Note: HEPATOCLR ADEN TGLs = 3-1			
Ovary	Follicle	Cyst	
Note: CYST TGLs = 1-7			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
[Pigmentation TGLS = 2-1]			
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Mild

PRIMARY CAUSE OF DEATH

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Animal Note: COD UNDETERMINED

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 27	TRT#: 8 DOSE: 10 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 731 HISTO:
OBSERVATIONS			
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
Ovary	Follicle	Cyst	
Note: CYST TGLs = 1-2			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Note: HEMA CELL PROL TGLs = 2-1			
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
Note: HYPERPLASIA TGLs = 3-2			
<hr/> PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 28

TRT#: 2
DOSE: VEHICLE

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 732
HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Liver	Mammary Gland	Nose
Ovary	Parathyroid Gland	Pituitary Gland	Skin
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Tooth
Trachea			

MISSING

Lymph Node - Mesenteric

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Lung		Lymphoma Malignant Lymphocytic	
Lymph Node	Mandibular	Lymphoma Malignant Lymphocytic	
	Mediastinal	Lymphoma Malignant Lymphocytic	
Pancreas		Lymphoma Malignant Lymphocytic	
Salivary Glands		Lymphoma Malignant Lymphocytic	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
		Lymphoma Malignant Lymphocytic	
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Thymus		Lymphoma Malignant Lymphocytic	
Urinary Bladder		Lymphoma Malignant Lymphocytic	
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Marked

Note: HYPERPLASIA TGLs = 1-6

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 28	TRT#: 4 DOSE: 3 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 732 HISTO:
OBSERVATIONS			
Liver		Hematopoietic Cell Proliferation Lymphoma Malignant Histiocytic	Multifocal, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation Lymphoma Malignant Histiocytic	Diffuse, Mild
Uterus	Red Pulp Endometrium Cervix	Pigmentation Hyperplasia Lymphoma Malignant Histiocytic	Hemosiderin, Multifocal, Mild Cystic, Glandular, Multifocal, Moderate
Note: LYMPH MAL HIST	TGLs = 1-2		
Note: HYPERPLASIA	TGLs = 2-2		
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 28

TRT#: 6

SEX: Female

DAY ON TEST: 458

DOSE: 30 MG/KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lung
Lymph Node - Mandibular	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skin
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

MISSING

Lymph Node - Mesenteric	Thymus
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AUTO PRECLUDES DIAG.

Gallbladder

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Kidney	Glomerulus	Inflammation	Chronic, Multifocal, Mild
Liver	Serosa	Inflammation	Suppurative, Chronic, Multifocal, Moderate
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
		Thrombosis	Chronic
Lymph Node	Mediastinal	Hyperplasia	Lymphoid, Diffuse, Moderate
Mesentery		Inflammation	Suppurative, Chronic, Multifocal, Moderate
Ovary		Inflammation	Suppurative, Chronic, Multifocal, Marked
Note: INFLAMMATION TGLs = 1-7			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Marked
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Note: HEMA CELL PROL TGLs = 2-1			
Uterus		Inflammation	Suppurative, Chronic, Multifocal, Marked

PRIMARY CAUSE OF DEATH

-

Animal Note: COD OVARIAN ABCESS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 28

TRT#: 8

SEX: Female

DAY ON TEST: 532

DOSE: 10 MG/KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone	Esophagus	Gallbladder	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Parathyroid Gland	Pituitary Gland
Stomach - Glandular	Thyroid Gland	Tooth	Trachea
Urinary Bladder			

MISSING

Thymus

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
	Cortex	Lymphoma Malignant Lymphocytic	
	Medulla	Lymphoma Malignant Lymphocytic	
Blood		Lymphoma Malignant Lymphocytic	
Bone Marrow		Lymphoma Malignant Lymphocytic	
Brain		Necrosis	Acute, Multifocal, Mild
Harderian Gland		Lymphoma Malignant Lymphocytic	
Heart		Lymphoma Malignant Lymphocytic	
Kidney		Lymphoma Malignant Lymphocytic	
Liver		Lymphoma Malignant Lymphocytic	
Lung		Lymphoma Malignant Lymphocytic	
Lymph Node	Mandibular	Lymphoma Malignant Lymphocytic	
	Mediastinal	Lymphoma Malignant Lymphocytic	
	Mesenteric	Lymphoma Malignant Lymphocytic	
	Pancreatic	Lymphoma Malignant Lymphocytic	
Note: LYMPH MAL LYMP	TGLs = 1-7,2-6,4-8,5-8		
Mammary Gland		Hyperplasia	Cystic, Multifocal, Mild
Nose		Lymphoma Malignant Lymphocytic	
Ovary		Lymphoma Malignant Lymphocytic	
Pancreas		Lymphoma Malignant Lymphocytic	
Salivary Glands		Lymphoma Malignant Lymphocytic	
Skin	Subcut Tiss	Lymphoma Malignant Lymphocytic	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 28	TRT#: 8 DOSE: 10 MG/KG	SEX: Female DISP: Moribund	DAY ON TEST: 532 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

Note: TGL 1-7 IS MANDIBULAR LYMPHNODE WITH LYMPHOMA

Spleen		Lymphoma Malignant Lymphocytic
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[Lymphoma Malignant Lymphocytic TGLS = 3-8]

Stomach	Forestomach	Lymphoma Malignant Lymphocytic
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Note: LYMPH MAL LYMP TGLs = 6-4

Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Mild
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PRIMARY CAUSE OF DEATH

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Animal Note: MORIBUND SAC MALIGNANT LYMPHOMA LYMPHOCYTIC LEUKEMIC

Animal Note: MO

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 29

TRT#: 2

SEX: Female

DAY ON TEST: 732

DOSE: VEHICLE

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Lymph Node - Mandibular	Mammary Gland	Nose
Ovary	Pancreas	Parathyroid Gland	Salivary Glands
Skin	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Lymph Node - Mesenteric

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
Lung	Interstitium	Inflammation	Chronic Active, Multifocal, Mild
Pituitary Gland	Pars Distalis	Adenoma	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate

Note: HYPERPLASIA TGLs = 1-6

PRIMARY CAUSE OF DEATH

-

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 29	TRT#: 4 DOSE: 3 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 731 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

MISSING

Pituitary Gland

OBSERVATIONS

Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: TGL1-1 PITUITARY LOST IN PROCESSING

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 29 **TRT#:** 6 **SEX:** Female **DAY ON TEST:** 616
DOSE: 30 MG/KG **DISP:** Moribund **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Lung	Lymph Node - Mandibular	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Lymph Node - Mesenteric Thymus

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Liver	Centrilobular	Hepatocellular Carcinoma	Acute, Multifocal, Moderate
	Kupffer Cell	Necrosis	Hemosiderin, Mild
		Pigmentation	
Note: HEPATOCLR CARC TGLs = 1-7			
Ovary	Follicle	Cyst	
Note: CYST TGLs = 2-7			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: MORIBUND SACRIFICE DUE TO HEPATOCELLULAR CARCINOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 29	TRT#: 8 DOSE: 10 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 732 HISTO:
OBSERVATIONS			
Liver		Hematopoietic Cell Proliferation	Multifocal, Moderate
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
Note: HYPERPLASIA TGLs = 1-1			
PRIMARY CAUSE OF DEATH -			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 30	TRT#: 2 DOSE: VEHICLE	SEX: Female DISP: Dosing Accident	DAY ON TEST: 1 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Liver	Lymph Node - Mandibular	Mammary Gland
Nose	Ovary	Pancreas	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skin	Stomach - Forestomach
Stomach - Glandular	Tooth	Trachea	Urinary Bladder
Uterus			

MISSING

Lymph Node - Mesenteric

OBSERVATIONS

Lung	Mediastinum	Foreign Body	Multifocal, Marked
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Lymph Follic	Necrosis	Acute, Multifocal, Moderate
Thymus	Medulla, Thymocyte	Hyperplasia	Diffuse, Moderate
		Necrosis	Acute, Multifocal, Moderate
Thyroid Gland		Necrosis	Acute, Focal, Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: MORIBUND SACRIFICE DUE TO GAVAGE ERROR

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 30

TRT#: 4

SEX: Female

DAY ON TEST: 729

DOSE: 3 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver

Hematopoietic Cell Proliferation

Multifocal, Mild

Spleen

Red Pulp

Hematopoietic Cell Proliferation

Diffuse, Mild

Red Pulp

Lymphoma Malignant Lymphocytic

Pigmentation

Hemosiderin, Multifocal, Mild

[Hematopoietic Cell Proliferation TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 30

TRT#: 6

SEX: Female

DAY ON TEST: 729

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Esophagus
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lung	Lymph Node - Mandibular
Nose	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skin	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Lymph Node - Mesenteric	Mammary Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
	Cortex	Hypertrophy	Multifocal, Moderate
Brain	Meninges	Infiltration Cellular	Lymphocyte, Multifocal, Mild
Kidney		Lymphoma Malignant Lymphocytic	
	Renal Tubule	Pigmentation	Hemosiderin, Multifocal, Minimal
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Ovary	Corpus Luteum	Angiectasis	Multifocal, Moderate
Pancreas	Acinus	Atrophy	Focal, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
		Lymphoma Malignant Lymphocytic	
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
	[Lymphoma Malignant Lymphocytic TGLS = 2-1]		
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Mild

Note: HYPERPLASIA TGLs = 1-6

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 30

TRT#: 8

SEX: Female

DAY ON TEST: 730

DOSE: 10 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Spleen

Red Pulp

Hematopoietic Cell Proliferation

Diffuse, Mild

Red Pulp

Pigmentation

Hemosiderin, Multifocal, Mild

Uterus

Endometrium

Hyperplasia

Cystic, Glandular, Multifocal, Moderate

Note: HYPERPLASIA TGLs = 1-1

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 31

TRT#: 2
DOSE: VEHICLE

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 731
HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Brain	Esophagus
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lung	Lymph Node - Mandibular	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Salivary Glands
Skin	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Harderian Gland	Lymph Node - Mesenteric
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INSUFFICIENT TISSUE

Bone	Bone Marrow
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Kidney		Nephropathy	Chronic, Multifocal, Mild
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
Ovary	Follicle	Cyst	Multiple
		Thrombosis	Chronic Active
Note: CYST	TGLs = 1-6		
Note: THROMBUS	TGLs = 1-6		
Pituitary Gland	Pars Distalis	Cyst	Multiple
	Pars Distalis	Hyperplasia	Multifocal, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Marked
Note: HYPERPLASIA	TGLs = 2-6		

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 31

TRT#: 4

SEX: Female

DAY ON TEST: 732

DOSE: 3 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Lymphoma Malignant Lymphocytic

Note: LYMPH MAL LYMP TGLs = 4-2

Liver

Hematopoietic Cell Proliferation

Multifocal, Minimal

Ovary

Follicle

Cyst

Note: CYST TGLs = 2-2

Spleen

Red Pulp

Hematopoietic Cell Proliferation

Diffuse, Mild

Red Pulp

Lymphoma Malignant Lymphocytic

Hemosiderin, Multifocal, Mild

Pigmentation

[Hematopoietic Cell Proliferation TGLS = 1-1]

Uterus

Endometrium

Hyperplasia

Cystic, Glandular, Multifocal, Mild

Note: HYPERPLASIA TGLs = 3-2

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 31

TRT#: 6

SEX: Female

DAY ON TEST: 702

DOSE: 30 MG/KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lung	Lymph Node - Mandibular	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skeletal Muscle	Skin	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Tooth	Trachea
Urinary Bladder			

MISSING

Lymph Node - Mesenteric

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Kidney	Renal Tubule	Pigmentation	Hemosiderin, Multifocal, Minimal
Liver	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Ovary	Follicle	Cyst	
Note: CYST TGLs = 1-7			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: MORIBUND SACRIFICE DUE TO LARGE OVARIAN CYST

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 31	TRT#: 8 DOSE: 10 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 728 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Ovary Note: CYST TGLs = 2-2	Follicle	Cyst	
Pituitary Gland Note: HYPERPLASIA TGLs = 3-2	Pars Distalis	Hyperplasia	Focal, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus Note: HYPERPLASIA TGLs = 1-2	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 32

TRT#: 2

SEX: Female

DAY ON TEST: 729

DOSE: VEHICLE

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Bone	Bone Marrow	Brain
Esophagus	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Islets, Pancreatic
Nose	Pancreas	Parathyroid Gland	Salivary Glands
Skin	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tooth	Trachea	Uterus

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
	Medulla	Hyperplasia	Focal, Mild
	Medulla	Pheochromocytoma Benign	
Note: PHEOCHROM BGN TGLs = 5-6			
Harderian Gland		Adenoma	
Note: ADENOMA TGLs = 4-8			
Intestine Large	Colon	Parasite Metazoan	
Intestine Small	Jejunum, Peyers Patch	Lymphoma Malignant Undifferentiated Cell Type	
Note: LYMPH MAL UNDF TGLs = 3-7			
Kidney		Lymphoma Malignant Undifferentiated Cell Type	
Liver		Hepatocellular Adenoma	
		Lymphoma Malignant Undifferentiated Cell Type	
[Lymphoma Malignant Undifferentiated Cell Type TGLS = 6-1]			
Lung		Lymphoma Malignant Undifferentiated Cell Type	
Lymph Node	Mandibular	Lymphoma Malignant Undifferentiated Cell Type	
	Mesenteric	Lymphoma Malignant Undifferentiated Cell Type	
Note: LYMPH MAL UNDF TGLs = 2-7			
Ovary	Follicle	Cyst	
Pituitary Gland	Pars Distalis	Hyperplasia	Focal, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate
		Lymphoma Malignant Undifferentiated Cell Type	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 32

TRT#: 2
DOSE: VEHICLE

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 729
HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Red Pulp

Pigmentation

Hemosiderin, Multifocal, Minimal

Note: HEMA CELL PROL TGLs = 1-1
Urinary Bladder

Lymphoma Malignant Undifferentiated Cell Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 32	TRT#: 4	SEX: Female	DAY ON TEST: 728
	DOSE: 3 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Pituitary Gland [Adenoma TGLS = 1-1]	Pars Distalis	Adenoma	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 32

TRT#: 6

SEX: Female

DAY ON TEST: 731

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Mammary Gland	Nose	Ovary	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skin	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tooth	Trachea
Urinary Bladder			

MISSING

Lymph Node - Mesenteric	Thymus
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Kidney	Renal Tubule	Pigmentation	Hemosiderin, Multifocal, Minimal
Liver	Kupffer Cell	Hematopoietic Cell Proliferation	Multifocal, Moderate
		Pigmentation	Hemosiderin, Mild
Lung		Lymphoma Malignant Lymphocytic	
Lymph Node	Mandibular	Lymphoma Malignant Lymphocytic	
Pancreas		Lymphoma Malignant Lymphocytic	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
		Lymphoma Malignant Lymphocytic	
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
[Pigmentation TGLS = 2-1]			
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
Note: HYPERPLASIA TGLs = 1-6			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 32	TRT#: 8 DOSE: 10 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 33	TRT#: 2 DOSE: VEHICLE	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Lung	Nose	Ovary
Pancreas	Parathyroid Gland	Pituitary Gland	Skin
Stomach - Forestomach	Stomach - Glandular	Tooth	Trachea
Urinary Bladder			

MISSING

Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Salivary Glands
Thymus			

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Thyroid Gland	Follicular Cel	Adenoma	
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Marked

Note: HYPERPLASIA TGLs = 1-7

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 33	TRT#: 4	SEX: Female	DAY ON TEST: 728
	DOSE: 3 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate

Note: HYPERPLASIA TGLs = 1-1

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 33	TRT#: 6	SEX: Female	DAY ON TEST: 730
	DOSE: 30 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	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	Islets, Pancreatic	Lung	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Stomach - Glandular
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Harderian Gland	Lymph Node - Mandibular	Lymph Node - Mesenteric	Pituitary Gland
Salivary Glands	Stomach - Forestomach		

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
	Cortex	Hypertrophy	Focal, Mild
Blood		Neutrophilia	
Kidney	Glomerulus	Inflammation	Chronic, Multifocal, Mild
Liver		Hematopoietic Cell Proliferation	Multifocal, Moderate
		Hepatocellular Adenoma	
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
		Cystadenoma	
Ovary			
Note: CYSTADENOMA TGLs = 3-8			
Saliv Glands			
Note: SALIVARY GLANDS WERE SMALL, NOT FOUND AT TRIM			
Skin	Subcut Tiss	Fibrosarcoma	
Note: FIBROSARC TGLs = 1-7			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Note: HEMA CELL PROL TGLs = 2-1			
Thymus		Depletion Lymphoid	Multifocal, Moderate
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 33	TRT#: 8	SEX: Female	DAY ON TEST: 732
	DOSE: 10 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Gallbladder

MISSING

Lymph Node - Mesenteric

OBSERVATIONS

Gallbladder			
Note: TGL4-1, GALLBLADDER WITHIN NORMAL LIMITS ON MICRO			
Islets, Pancreatic		Carcinoma	
Note: CARCINOMA TGLs = 3-2			
Liver		Carcinoma	Metastatic (Islets, Pancreatic)
Lung		Carcinoma	Metastatic (Islets, Pancreatic)
Ovary	Follicle	Cyst	
Note: CYST TGLs = 1-2			
Pancreas	Acinus	Atrophy	Multifocal, Moderate
Note: ATROPHY TGLs = 3-2			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Marked
Note: HYPERPLASIA TGLs = 2-2			

PRIMARY CAUSE OF DEATH

-

Animal Note: TGL3-2, ISLET CELL TUMOR OF PANCREAS, NOT MESENTERIC NODE

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 34

TRT#: 2
DOSE: VEHICLE

SEX: Female
DISP: Moribund

DAY ON TEST: 672
HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Islets, Pancreatic	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Skin	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tooth	Trachea	Urinary Bladder	

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Intestine Small	Jejunum, Peyers Patch	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 3-4			
Kidney		Lymphoma Malignant Mixed	
Liver		Hepatocellular Adenoma	
		Lymphoma Malignant Mixed	
[Hepatocellular Adenoma TGLS = 4-1]			
Lung		Lymphoma Malignant Mixed	
Lymph Node	Mandibular	Lymphoma Malignant Mixed	
	Mediastinal	Lymphoma Malignant Mixed	
	Mesenteric	Lymphoma Malignant Mixed	
	Renal	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 5-1,6-2,2-4			
Mesentery		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 1-7			
Ovary		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 7-6			
Salivary Glands		Lymphoma Malignant Mixed	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
		Lymphoma Malignant Mixed	
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Thymus		Lymphoma Malignant Mixed	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 34	TRT#: 2 DOSE: VEHICLE	SEX: Female DISP: Moribund	DAY ON TEST: 672 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
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PRIMARY CAUSE OF DEATH -

Animal Note: MORIBUND SACRIFICE DUE TO MALIGNANT LYMPHOMA MIXED

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 34	TRT#: 4	SEX: Female	DAY ON TEST: 731
	DOSE: 3 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
[Hyperplasia TGLS = 1-1]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 34

TRT#: 6

SEX: Female

DAY ON TEST: 730

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
 Gallbladder
 Intestine Large - Colon
 Intestine Small - Jejunum
 Ovary
 Salivary Glands
 Thymus
 Urinary Bladder

Adrenal Gland - Medulla
 Harderian Gland
 Intestine Large - Rectum
 Islets, Pancreatic
 Pancreas
 Skin
 Thyroid Gland

Brain
 Heart
 Intestine Small - Duodenum
 Lymph Node - Mandibular
 Parathyroid Gland
 Stomach - Forestomach
 Tooth

Esophagus
 Intestine Large - Cecum
 Intestine Small - Ileum
 Nose
 Pituitary Gland
 Stomach - Glandular
 Trachea

MISSING

Lymph Node - Mesenteric

Mammary Gland

OBSERVATIONS

Adrenal Gland
 Bone
 Note: HYPEROSTOSIS TGLs = 1-5
 Bone Marrow
 Kidney
 Liver

 Lung
 Spleen

 Uterus

Capsule
 Cranium

 Femoral
 Renal Tubule

 Kupffer Cell
 Alveolar Epith
 Red Pulp
 Red Pulp
 Endometrium

Hyperplasia
 Hyperostosis

 Myelofibrosis
 Pigmentation
 Hematopoietic Cell Proliferation
 Pigmentation
 Hyperplasia
 Hematopoietic Cell Proliferation
 Pigmentation
 Hyperplasia

Multifocal, Moderate
 Focal, Moderate

 Multifocal, Mild
 Hemosiderin, Multifocal, Minimal
 Multifocal, Mild
 Hemosiderin, Mild
 Focal, Mild
 Diffuse, Mild
 Hemosiderin, Multifocal, Mild
 Cystic, Glandular, Multifocal, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 34

TRT#: 8

SEX: Female

DAY ON TEST: 521

DOSE: 10 MG/KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Islets, Pancreatic	Mammary Gland
Nose	Ovary	Pancreas	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skin	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tooth	Trachea
Urinary Bladder	Uterus		

MISSING

Gallbladder	Harderian Gland	Intestine Small - Ileum	Lymph Node - Mesenteric
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AUTO PRECLUDES DIAG.

Intestine Small - Jejunum

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Blood		Lymphoma Malignant Undifferentiated Cell Type	
Heart		Lymphoma Malignant Undifferentiated Cell Type	
Kidney		Lymphoma Malignant Undifferentiated Cell Type	
Liver		Lymphoma Malignant Undifferentiated Cell Type	
Note: LYMPH MAL UNDF	TGLs = 2-1		
Lung		Lymphoma Malignant Undifferentiated Cell Type	
Lymph Node	Mandibular	Lymphoma Malignant Undifferentiated Cell Type	
	Mediastinal	Lymphoma Malignant Undifferentiated Cell Type	
Note: LYMPH MAL UNDF	TGLs = 4-2		
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
		Lymphoma Malignant Undifferentiated Cell Type	
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Note: LYMPH MAL UNDF	TGLs = 1-7		
Thymus		Lymphoma Malignant Undifferentiated Cell Type	
Note: LYMPH MAL UNDF	TGLs = 3-2		

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 34

TRT#: 8

SEX: Female

DAY ON TEST: 521

DOSE: 10 MG/KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: COD MALIGNANT LYMPHOMA UNDIFF. LEUKEMIC

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 35

TRT#: 2

SEX: Female

DAY ON TEST: 730

DOSE: VEHICLE

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Liver	Lung	Lymph Node - Mandibular
Mammary Gland	Nose	Salivary Glands	Skin
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tooth	Trachea	Urinary Bladder	

MISSING

Lymph Node - Mesenteric	Parathyroid Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Ovary		Angiectasis	Multifocal, Moderate
Pancreas	Acinus	Atrophy	Diffuse, Marked
	Duct	Cyst	Multiple
Note: CYST TGLs = 1-4			
Pituitary Gland	Pars Distalis	Cyst	
	Pars Distalis	Hyperplasia	Focal, Moderate
Note: CYST TGLs = 3-6			
Note: HYPERPLASIA TGLs = 3-6			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Marked
Note: HYPERPLASIA TGLs = 2-6			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 35	TRT#: 4 DOSE: 3 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 731 HISTO:
OBSERVATIONS			
Liver		Hematopoietic Cell Proliferation	Multifocal, Minimal
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
[Hyperplasia TGLS = 1-1]			
<hr/>			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 35 **TRT#:** 6 **SEX:** Female **DAY ON TEST:** 731
DOSE: 30 MG/KG **DISP:** Terminal Sacrifice **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Esophagus	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular
Mammary Gland	Nose	Pancreas	Parathyroid Gland
Salivary Glands	Skin	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Tooth	Trachea
Urinary Bladder	Uterus		

MISSING

Lymph Node - Mesenteric	Pituitary Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
	Cortex	Hypertrophy	Focal, Moderate
Kidney	Renal Tubule	Pigmentation	Hemosiderin, Multifocal, Minimal
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Lung		Alveolar/Bronchiolar Carcinoma	
	Perivascular	Inflammation	Chronic, Multifocal, Moderate
Note: ALV BRON CARC TGLs = 2-2			
Ovary		Angiectasis	Focal, Mild
Pituitary Gland			
Note: TGL3-6, PITUITARY LOST IN SECTIONING			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Note: HEMA CELL PROL TGLs = 1-1			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 35	TRT#: 8 DOSE: 10 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
[Hyperplasia TGLS = 1-1]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 36

TRT#: 2

SEX: Female

DAY ON TEST: 728

DOSE: VEHICLE

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	Esophagus
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Liver	Lung
Nose	Ovary	Pancreas	Pituitary Gland
Salivary Glands	Skin	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Tooth	Trachea
Urinary Bladder			

MISSING

Lymph Node - Mesenteric	Mammary Gland	Parathyroid Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
	Cortex	Hyperplasia	Multifocal, Mild
Bone Marrow	Femoral	Myelofibrosis	Multifocal, Mild
Kidney		Lymphoma Malignant Lymphocytic	
Lymph Node	Mandibular	Lymphoma Malignant Lymphocytic	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
		Lymphoma Malignant Lymphocytic	
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate

Note: HYPERPLASIA TGLs = 1-6

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 36	TRT#: 4 DOSE: 3 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 732 HISTO:
OBSERVATIONS			
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
	[Hyperplasia TGLS = 1-1]		
<hr/> PRIMARY CAUSE OF DEATH -			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 36 **TRT#:** 6 **SEX:** Female **DAY ON TEST:** 731
DOSE: 30 MG/KG **DISP:** Terminal Sacrifice **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Mammary Gland	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Skin	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tooth	Trachea	

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Kidney	Renal Tubule	Lymphoma Malignant Mixed Pigmentation	Hemosiderin, Multifocal, Minimal
Liver	Kupffer Cell	Lymphoma Malignant Mixed Pigmentation	Hemosiderin, Mild
Lung		Alveolar/Bronchiolar Adenoma Lymphoma Malignant Mixed	
Lymph Node	Bronchial	Lymphoma Malignant Mixed	
	Lumbar	Lymphoma Malignant Mixed	
	Mandibular	Lymphoma Malignant Mixed	
	Mesenteric	Lymphoma Malignant Mixed	
Note: TGL5-2 ENLARGED MEDIASTINAL LYMPH NODE, WAS THYMUS Note: LYMPH MAL MIXD TGLs = 1-6,4-7			
Mesentery		Inflammation	Chronic Active, Multifocal, Moderate
Ovary	Follicle	Cyst	
	Periovarn Tiss	Lymphoma Malignant Mixed	
Salivary Glands		Lymphoma Malignant Mixed	
Spleen	Red Pulp	Hematopoietic Cell Proliferation Lymphoma Malignant Mixed	Diffuse, Minimal
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Note: LYMPH MAL MIXD TGLs = 2-1			
Thymus		Lymphoma Malignant Mixed	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 36

TRT#: 6

SEX: Female

DAY ON TEST: 731

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Note: LYMPH MAL MIXD TGLs = 5-2

Urinary Bladder

Uterus

Note: HYPERPLASIA TGLs = 3-6

Endometrium

Lymphoma Malignant Mixed

Hyperplasia

Cystic, Glandular, Multifocal, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 36

TRT#: 8

SEX: Female

DAY ON TEST: 731

DOSE: 10 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Spleen

Red Pulp

Hematopoietic Cell Proliferation

Diffuse, Mild

Red Pulp

Pigmentation

Hemosiderin, Multifocal, Mild

Uterus

Endometrium

Hyperplasia

Cystic, Glandular, Multifocal, Marked

[Hyperplasia TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 37	TRT#: 2 DOSE: VEHICLE	SEX: Female DISP: Moribund	DAY ON TEST: 695 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Esophagus	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Lung
Mammary Gland	Nose	Ovary	Pancreas
Skin	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tooth	Trachea	Urinary Bladder	

MISSING

Lymph Node - Mandibular Thymus	Parathyroid Gland	Pituitary Gland	Salivary Glands
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Intestine Small	Duodenum	Inflammation	Chronic, Focal, Moderate
	Duodenum	Ulcer	Chronic, Focal, Moderate
Liver		Lymphoma Malignant Histiocytic	
Lymph Node	Mesenteric	Lymphoma Malignant Histiocytic	
	Renal	Lymphoma Malignant Histiocytic	
Note: LYMPH MAL HIST TGLs = 3-1,2-8			
Spleen		Lymphoma Malignant Histiocytic	
Note: LYMPH MAL HIST TGLs = 1-7			
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: MORIBUND SACRIFICE DUE TO MALIGNANT LYMPHOMA HISTIOCYTIC

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 37	TRT#: 4 DOSE: 3 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 732 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Pancreas

OBSERVATIONS

Liver		Clear Cell Focus Hematopoietic Cell Proliferation Hepatocellular Carcinoma	Multifocal, Mild
Note: HEPATOCLR CARC TGLs = 1-1			
Lung		Alveolar/Bronchiolar Adenoma Alveolar/Bronchiolar Carcinoma Hepatocellular Carcinoma	Metastatic (Liver)
Note: HEPATOCLR CARC TGLs = 4-2			
Note: ALV BRON ADEN TGLs = 5-2			
Ovary	Follicle	Cyst	
Note: CYST TGLs = 3-2			
Pancreas			
Note: TGL2-2 PANCREATIC NODULE NOT FOUND AT TRIM			
Spleen	Red Pulp Red Pulp	Hematopoietic Cell Proliferation Pigmentation	Diffuse, Moderate Hemosiderin, Multifocal, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 37

TRT#: 6

SEX: Female

DAY ON TEST: 730

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Lymph Node - Mandibular	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Salivary Glands	Skin
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

MISSING

Lymph Node - Mesenteric	Thymus
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INSUFFICIENT TISSUE

Ovary

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
		Hepatocellular Carcinoma	
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Note: HEPATOCLR CARC TGLs = 1-7			
Lung		Hepatocellular Carcinoma	Metastatic (Liver)
Pituitary Gland	Pars Distalis	Hyperplasia	Focal, Minimal
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
[Pigmentation TGLS = 2-1]			
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 37

TRT#: 8

SEX: Female

DAY ON TEST: 728

DOSE: 10 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver

Hematopoietic Cell Proliferation

Multifocal, Mild

Spleen

Red Pulp

Hematopoietic Cell Proliferation

Diffuse, Mild

Red Pulp

Pigmentation

Hemosiderin, Multifocal, Mild

Uterus

Endometrium

Hyperplasia

Cystic, Glandular, Multifocal, Mild

Polyp

Note: HYPERPLASIA TGLs = 1-1

PRIMARY CAUSE OF DEATH

-

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 38

TRT#: 2
DOSE: VEHICLE

SEX: Female
DISP: Moribund

DAY ON TEST: 695
HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Liver	Lung	Mammary Gland
Nose	Ovary	Parathyroid Gland	Salivary Glands
Skin	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tooth	Trachea	Urinary Bladder	

MISSING

Pituitary Gland

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Lymph Node	Lymphatic, Mesenteric	Ectasia	Focal, Moderate
	Mandibular	Lymphoma Malignant Mixed	
	Mediastinal	Lymphoma Malignant Mixed	
	Mesenteric	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 2-7,4-2 [Lymphoma Malignant Mixed TGLS = 3-7]			
Pancreas	Acinus	Atrophy	Multifocal, Marked
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Lymphoma Malignant Mixed	
		Pigmentation	Hemosiderin, Multifocal, Minimal
[Lymphoma Malignant Mixed TGLS = 1-1]			
Thymus		Lymphoma Malignant Mixed	
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: MORIBUND SACRIFICE DUE TO MALIGNANT LYMPHOMA MIXED

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 38	TRT#: 4	SEX: Female	DAY ON TEST: 729
	DOSE: 3 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Liver

Note: TGL2-1,LIVER CYST RUPTURED, NOT FOUND AT TRIM

Spleen

Red Pulp

Hematopoietic Cell Proliferation

Diffuse, Mild

Red Pulp

Pigmentation

Hemosiderin, Multifocal, Mild

Uterus

Endometrium

Hyperplasia

Cystic, Glandular, Multifocal, Moderate

Lymphoma Malignant Histiocytic

Note: LYMPH MAL HIST TGLs = 1-2

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 38	TRT#: 6	SEX: Female	DAY ON TEST: 729
	DOSE: 30 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lung	Lymph Node - Mandibular	Nose	Ovary
Pancreas	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skin	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Lymph Node - Mesenteric	Mammary Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Kidney	Renal Tubule	Pigmentation	Hemosiderin, Multifocal, Minimal
Liver	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Moderate
Note: HEMA CELL PROL TGLs = 2-1			
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
Note: HYPERPLASIA TGLs = 1-6			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 38	TRT#: 8 DOSE: 10 MG/KG	SEX: Female DISP: Moribund	DAY ON TEST: 679 HISTO:
OBSERVATIONS			
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
Mesentery		Inflammation	Chronic Active, Multifocal, Marked
Note: INFLAMMATION TGLs = 1-2,2-2			
Pancreas	Acinus	Atrophy	Multifocal, Moderate
	Duct	Ectasia	Multifocal, Marked
		Inflammation	Chronic Active, Multifocal, Marked
Note: ECTASIA TGLs = 3-2			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate
	Capsule	Inflammation	Chronic Active, Multifocal, Moderate
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
<hr/>			
PRIMARY CAUSE OF DEATH	-		
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Animal Note: MORIBUND SAC. DUE TO ABDOMINAL INFLAMMATION.			
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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 39	TRT#: 2 DOSE: VEHICLE	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 728 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Esophagus	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Liver
Lung	Lymph Node - Mandibular	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skin
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tooth	Trachea	Urinary Bladder	

MISSING

Lymph Node - Mesenteric	Mammary Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Cyst	
	Capsule	Hyperplasia	Multifocal, Moderate
	Cortex	Hypertrophy	Multifocal, Mild
Kidney	Renal Tubule	Regeneration	Focal, Minimal
Ovary	Follicle	Cyst	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate

Note: HYPERPLASIA TGLs = 1-6

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 39	TRT#: 4 DOSE: 3 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 732 HISTO:
OBSERVATIONS			
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation Lymphoma Malignant Lymphocytic	Diffuse, Mild
Uterus	Red Pulp Endometrium	Pigmentation Hyperplasia	Hemosiderin, Multifocal, Mild Cystic, Glandular, Multifocal, Moderate
[Hyperplasia TGLS = 1-1]			
PRIMARY CAUSE OF DEATH -			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 39

TRT#: 6

SEX: Female

DAY ON TEST: 732

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone Marrow	Brain	Esophagus
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lung	Lymph Node - Mandibular
Nose	Ovary	Pancreas	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skin	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

MISSING

Lymph Node - Mesenteric	Mammary Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
	Cortex	Hyperplasia	Focal, Mild
Bone	Cranium	Fibrous Osteodystrophy	
Kidney	Renal Tubule	Pigmentation	Hemosiderin, Multifocal, Minimal
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
		Hepatocellular Adenoma	
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Note: HEPATOCLR ADEN TGLs = 2-7			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Marked
Note: HYPERPLASIA TGLs = 1-6			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 39	TRT#: 8 DOSE: 10 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
OBSERVATIONS			
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
Ovary	Periovarn Tiss	Cyst	
Note: CYST	TGLs = 2-2		
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
Note: HYPERPLASIA	TGLs = 1-2		
<hr/> PRIMARY CAUSE OF DEATH - <hr/>			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 40	TRT#: 2 DOSE: VEHICLE	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Liver	Lung	Lymph Node - Mandibular	Mammary Gland
Nose	Ovary	Pancreas	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skin	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

MISSING

Lymph Node - Mesenteric

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Kidney	Renal Tubule	Regeneration	Focal, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 40

TRT#: 4
DOSE: 3 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 729
HISTO:

OBSERVATIONS

Liver
Note: CYST TGLs = 2-1

Spleen

Uterus
[Hyperplasia TGLS = 1-1]

Bile Duct

Red Pulp
Red Pulp
Endometrium

Cyst

Hematopoietic Cell Proliferation
Pigmentation
Hyperplasia

Diffuse, Mild
Hemosiderin, Multifocal, Mild
Cystic, Glandular, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 40	TRT#: 6 DOSE: 30 MG/KG	SEX: Female DISP: Dead	DAY ON TEST: 637 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone	Harderian Gland	Heart	Lung
Nose	Tooth		

MISSING

Mammary Gland	Parathyroid Gland	Pituitary Gland	Stomach - Forestomach
Stomach - Glandular	Thymus		

AUTO PRECLUDES DIAG.

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Esophagus	Gallbladder	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Lymph Node - Mandibular	Lymph Node - Mesenteric
Ovary	Pancreas	Salivary Glands	Skin
Spleen	Thyroid Gland	Trachea	Urinary Bladder
Uterus			

OBSERVATIONS

Liver	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Spleen			
Note: TGL1-7			
Note: TGL1-7 SPLEEN TO AUTOLIZED TO BE INTERPRETED			

PRIMARY CAUSE OF DEATH

-

Animal Note: COD UNDETERMINED

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 40	TRT#: 8 DOSE: 10 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
OBSERVATIONS			
Liver		Hematopoietic Cell Proliferation Hepatocellular Adenoma	Multifocal, Mild
Note: HEPATOCLR ADEN TGLs = 2-1			
Spleen	Red Pulp Red Pulp	Hematopoietic Cell Proliferation Pigmentation	Diffuse, Mild Hemosiderin, Multifocal, Mild
Uterus [Hyperplasia TGLS = 1-1]	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
<hr/>			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 41 **TRT#:** 2 **SEX:** Female **DAY ON TEST:** 730
DOSE: VEHICLE **DISP:** Terminal Sacrifice **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Lung	Lymph Node - Mandibular	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Tooth	Trachea
Urinary Bladder			

MISSING

Lymph Node - Mesenteric

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Liver		Clear Cell Focus	
Ovary	Periovarn Tiss	Cyst	
Note: CYST TGLs = 1-6			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
Note: HYPERPLASIA TGLs = 2-6			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 41

TRT#: 4

SEX: Female

DAY ON TEST: 729

DOSE: 3 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Spleen

Red Pulp

Hematopoietic Cell Proliferation

Diffuse, Mild

Red Pulp

Pigmentation

Hemosiderin, Multifocal, Mild

Uterus

Endometrium

Hyperplasia

Cystic, Glandular, Multifocal, Moderate

Note: HYPERPLASIA TGLs = 1-1

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:12
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 41	TRT#: 6 DOSE: 30 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 732 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lung	Lymph Node - Mandibular	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skin	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tooth	Trachea	

MISSING

Lymph Node - Mesenteric	Ovary	Urinary Bladder	Uterus
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Kidney	Renal Tubule	Pigmentation	Hemosiderin, Multifocal, Minimal
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild

Uterus
Note: UTERUS MISSING AT TRIM

PRIMARY CAUSE OF DEATH

-

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 41

TRT#: 8

SEX: Female

DAY ON TEST: 728

DOSE: 10 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver
Spleen

Uterus
Note: HYPERPLASIA TGLs = 1-1

Red Pulp
Red Pulp
Endometrium

Hematopoietic Cell Proliferation
Hematopoietic Cell Proliferation
Pigmentation
Hyperplasia

Multifocal, Mild
Diffuse, Mild
Hemosiderin, Multifocal, Mild
Cystic, Glandular, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 42	TRT#: 2	SEX: Female	DAY ON TEST: 728
	DOSE: VEHICLE	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Liver	Lung	Lymph Node - Mandibular
Mammary Gland	Nose	Ovary	Pancreas
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skin
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tooth	Trachea	Urinary Bladder	

MISSING

Lymph Node - Mesenteric

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Harderian Gland		Adenoma	
Note: ADENOMA TGLs = 1-7			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 42

TRT#: 4

SEX: Female

DAY ON TEST: 732

DOSE: 3 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver

Hematopoietic Cell Proliferation

Multifocal, Mild

Spleen

Red Pulp

Hepatocellular Adenoma

Hematopoietic Cell Proliferation

Diffuse, Mild

Uterus

Red Pulp

Pigmentation

Hemosiderin, Multifocal, Mild

Endometrium

Hyperplasia

Cystic, Glandular, Multifocal, Mild

[Hyperplasia TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 42

TRT#: 6

SEX: Female

DAY ON TEST: 730

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Esophagus	Gallbladder	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Lung	Lymph Node - Mandibular
Mammary Gland	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skin	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

MISSING

Lymph Node - Mesenteric

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Focal, Moderate
Brain	Meninges	Inflammation	Chronic Active, Multifocal, Moderate
Harderian Gland		Adenoma	
Heart	Coron Artery	Inflammation	Chronic Active, Multifocal, Moderate
Liver	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Ovary	Periovarn Tiss	Cyst	
Note: CYST TGLs = 3-6			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
[Pigmentation TGLS = 1-1]			
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
Note: HYPERPLASIA TGLs = 2-6			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 42

TRT#: 8

SEX: Female

DAY ON TEST: 732

DOSE: 10 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Spleen

Red Pulp

Hematopoietic Cell Proliferation

Diffuse, Mild

Red Pulp

Pigmentation

Hemosiderin, Multifocal, Mild

Uterus

Endometrium

Hyperplasia

Cystic, Glandular, Multifocal, Moderate

[Hyperplasia TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 43	TRT#: 2	SEX: Female	DAY ON TEST: 731
	DOSE: VEHICLE	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Bone	Brain	Esophagus
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Lung
Lymph Node - Mandibular	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Salivary Glands	Skin	Stomach - Forestomach
Stomach - Glandular	Thymus	Tooth	Trachea
Urinary Bladder			

MISSING

Lymph Node - Mesenteric

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
	Medulla	Pheochromocytoma Benign	
Note: PHEOCHROM BGN TGLs = 2-6			
Bone Marrow	Femoral	Myelofibrosis	Multifocal, Mild
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
Ovary	Follicle	Cyst	Multiple
Pituitary Gland	Pars Distalis	Hyperplasia	Focal, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Thyroid Gland	Follicular Cel	Adenoma	
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
Note: HYPERPLASIA TGLs = 1-6			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 43

TRT#: 4

SEX: Female

DAY ON TEST: 729

DOSE: 3 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Spleen

Red Pulp

Hematopoietic Cell Proliferation

Diffuse, Mild

Red Pulp

Pigmentation

Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 43

TRT#: 6

SEX: Female

DAY ON TEST: 728

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node - Mandibular	Mammary Gland	Nose	Ovary
Parathyroid Gland	Salivary Glands	Skin	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

MISSING

Lymph Node - Mesenteric

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Kidney	Renal Tubule	Pigmentation	Hemosiderin, Multifocal, Minimal
Liver		Hemangiosarcoma	
		Hematopoietic Cell Proliferation	Multifocal, Mild
		Hepatocellular Carcinoma	
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Note: HEPATOCLR CARC TGLs = 3-7			
Lung	Interstitium	Inflammation	Chronic Active, Focal, Mild
Pancreas	Acinus	Atrophy	Multifocal, Marked
	Duct	Cyst	
Note: CYST TGLs = 1-8			
Pituitary Gland	Pars Distalis	Hyperplasia	Focal, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Mild
Note: HYPERPLASIA TGLs = 2-6			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 43	TRT#: 8 DOSE: 10 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 732 HISTO:
OBSERVATIONS			
Liver Note: HEPATOCLR ADEN TGLs = 2-1 Note: VACUOLIZ CYTO TGLs = 3-1.1		Hepatocellular Adenoma Vacuolization Cytoplasmic	Focal, Mild
Lung Note: ALV BRON ADEN TGLs = 4-2		Alveolar/Bronchiolar Adenoma	
Spleen Note: HYPERPLASIA TGLs = 1-2.1	Red Pulp Red Pulp Endometrium	Hematopoietic Cell Proliferation Pigmentation Hyperplasia	Diffuse, Mild Hemosiderin, Multifocal, Mild Cystic, Glandular, Multifocal, Mild
PRIMARY CAUSE OF DEATH -			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 44

TRT#: 2
DOSE: VEHICLE

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 728
HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Brain
Esophagus	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Lymph Node - Mesenteric

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Bone Marrow	Femoral	Myelofibrosis	Multifocal, Moderate
Kidney		Lymphoma Malignant Mixed	
Liver		Lymphoma Malignant Mixed	
Lung		Lymphoma Malignant Mixed	
Lymph Node	Mandibular	Lymphoma Malignant Mixed	
Ovary	Follicle	Cyst	Multiple
Note: CYST	TGLs = 1-6,3-6		
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
		Lymphoma Malignant Mixed	
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Thymus		Lymphoma Malignant Mixed	
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
Note: HYPERPLASIA	TGLs = 2-6		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 44	TRT#: 4 DOSE: 3 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
OBSERVATIONS			
Liver		Hepatocellular Adenoma Lymphoma Malignant Lymphocytic	
Note: HEPATOCLR ADEN TGLs = 3-1			
Spleen	Red Pulp	Hematopoietic Cell Proliferation Lymphoma Malignant Lymphocytic	Diffuse, Mild
[Pigmentation TGLS = 1-1]	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
[Hyperplasia TGLS = 2-1]			
<hr/> PRIMARY CAUSE OF DEATH - <hr/>			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 44

TRT#: 6

SEX: Female

DAY ON TEST: 731

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node - Mandibular	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skin
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tooth	Trachea	Urinary Bladder	

MISSING

Lymph Node - Mesenteric

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Kidney	Renal Tubule	Adenoma	
	Renal Tubule	Pigmentation	Hemosiderin, Multifocal, Minimal
Liver		Hepatocellular Adenoma	
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Lung	Alveolar Epith	Hyperplasia	Focal, Mild
Ovary	Follicle	Cyst	
Note: CYST	TGLs = 2-6		
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
Note: HYPERPLASIA	TGLs = 1-6		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 44	TRT#: 8	SEX: Female	DAY ON TEST: 667
	DOSE: 10 MG/KG	DISP: Moribund	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

MISSING

Lymph Node - Mandibular

OBSERVATIONS

Liver		Hematopoietic Cell Proliferation	Multifocal, Minimal
Lymph Node	Mesenteric	Cyst	
Note: CYST	TGLs = 2-1		
Skin	Subcut Tiss	Fibrosarcoma	
Note: FIBROSARC	TGLs = 1-2		
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Mild
Note: HYPERPLASIA	TGLs = 3-1		

PRIMARY CAUSE OF DEATH

-

Animal Note: MORIBUND SAC. DUE TO FORELIMB FIBROSARCOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 45	TRT#: 2 DOSE: VEHICLE	SEX: Female DISP: Dead	DAY ON TEST: 143 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Islets, Pancreatic	Liver	Lung
Nose	Ovary	Pancreas	Pituitary Gland
Salivary Glands	Skin	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tooth	Trachea	Uterus

MISSING

Lymph Node - Mandibular Thymus	Lymph Node - Mesenteric	Mammary Gland	Parathyroid Gland
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AUTO PRECLUDES DIAG.

Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Urinary Bladder	

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Mild
Kidney	Glomerulus	Amyloid Deposition	Multifocal, Marked
		Nephropathy	Chronic, Diffuse, Marked
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: COD CHRONIC RENAL DISEASE

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 45 **TRT#:** 4 **SEX:** Female **DAY ON TEST:** 439
DOSE: 3 MG/KG **DISP:** Dead **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Lung	Lymph Node - Mandibular	Mammary Gland	Nose
Ovary	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Stomach - Glandular	Thymus
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Lymph Node - Mesenteric

AUTO PRECLUDES DIAG.

Gallbladder

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
Lung			
Note: TGL 1-3 LUNG IS WITHIN NORMAL LIMITS ON MICRO			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Stomach	Forestomach	Squamous Cell Papilloma	
Note: PAPILLOMA SQUA TGLs = 2-6			
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: COD UNDETERMINED

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 45

TRT#: 6

SEX: Female

DAY ON TEST: 731

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Mammary Gland	Nose	Ovary	Parathyroid Gland
Pituitary Gland	Skin	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Tooth	Trachea
Urinary Bladder			

MISSING

Lymph Node - Mesenteric

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Kidney		Lymphoma Malignant Lymphocytic	
		Nephropathy	Chronic, Focal, Mild
	Renal Tubule	Pigmentation	Hemosiderin, Multifocal, Mild
Liver	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Lung		Lymphoma Malignant Lymphocytic	
Lymph Node	Bronchial	Lymphoma Malignant Lymphocytic	
	Mandibular	Lymphoma Malignant Lymphocytic	
Pancreas	Acinus	Atrophy	Multifocal, Mild
Salivary Glands		Lymphoma Malignant Lymphocytic	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
		Lymphoma Malignant Lymphocytic	
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Marked
		Polyp Stromal	

Note: HYPERPLASIA TGLs = 1-6

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 45	TRT#: 8	SEX: Female	DAY ON TEST: 731
	DOSE: 10 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate

Note: HYPERPLASIA TGLs = 1-1

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 46	TRT#: 2	SEX: Female	DAY ON TEST: 729
	DOSE: VEHICLE	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Esophagus	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Lung	Lymph Node - Mandibular	Mammary Gland	Nose
Ovary	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Tooth	Trachea
Urinary Bladder			

MISSING

Lymph Node - Mesenteric

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Brain	Meninges	Infiltration Cellular	Lymphocyte, Multifocal, Mild
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate

Note: HYPERPLASIA TGLs = 1-6

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 46

TRT#: 4

SEX: Female

DAY ON TEST: 731

DOSE: 3 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver

Hematopoietic Cell Proliferation

Multifocal, Mild

Spleen

Red Pulp

Hematopoietic Cell Proliferation

Diffuse, Mild

Red Pulp

Pigmentation

Hemosiderin, Multifocal, Mild

Uterus

Endometrium

Hyperplasia

Cystic, Glandular, Multifocal, Moderate

Polyp Stromal

[Hyperplasia TGLS = 1-1]

[Polyp Stromal TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 46

TRT#: 6

SEX: Female

DAY ON TEST: 730

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lung	Mammary Gland	Nose	Ovary
Pancreas	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skin	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tooth	Trachea	

MISSING

Lymph Node - Mesenteric

INSUFFICIENT TISSUE

Urinary Bladder

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Kidney		Lymphoma Malignant Lymphocytic	
	Renal Tubule	Pigmentation	Hemosiderin, Multifocal, Minimal
Note: LYMPH MAL LYMP TGLs = 2-1			
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Lymph Node	Mandibular	Lymphoma Malignant Lymphocytic	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
		Lymphoma Malignant Lymphocytic	
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
	Mucosa	Metaplasia	Squamous, Multifocal, Moderate
Note: METAPL TGLs = 1-6			
Note: HYPERPLASIA TGLs = 1-6			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 46	TRT#: 8 DOSE: 10 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
OBSERVATIONS			
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
Note: HYPERPLASIA TGLs = 1-1			
PRIMARY CAUSE OF DEATH -			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 47	TRT#: 2 DOSE: VEHICLE	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 732 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Liver	Lung	Lymph Node - Mandibular
Nose	Ovary	Pancreas	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skin	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

MISSING

Lymph Node - Mesenteric	Mammary Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate

Note: HYPERPLASIA TGLs = 1-6

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 47	TRT#: 4 DOSE: 3 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 732 HISTO:
OBSERVATIONS			
Liver		Hepatocellular Adenoma	
Ovary	Follicle	Cyst Thrombosis	Chronic Active
Note: CYST TGLs = 1-2			
Note: THROMBUS TGLs = 1-2			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
Note: HYPERPLASIA TGLs = 2-2			
<hr/> PRIMARY CAUSE OF DEATH - <hr/>			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 47

TRT#: 6

SEX: Female

DAY ON TEST: 732

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lung	Mammary Gland	Nose	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skin	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tooth	Trachea
Urinary Bladder			

MISSING

Lymph Node - Mesenteric

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Kidney		Nephropathy	Chronic, Multifocal, Mild
	Renal Tubule	Pigmentation	Hemosiderin, Multifocal, Mild
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
		Lymphoma Malignant Mixed	
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Lymph Node	Mandibular	Lymphoma Malignant Mixed	
	Mediastinal	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 2-6			
Ovary	Follicle	Cyst	
Note: CYST TGLs = 3-6			
Pancreas		Lymphoma Malignant Mixed	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
		Lymphoma Malignant Mixed	
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Note: LYMPH MAL MIXD TGLs = 1-1			
Thymus		Lymphoma Malignant Mixed	
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
Note: HYPERPLASIA TGLs = 4-6			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 47

TRT#: 6

SEX: Female

DAY ON TEST: 732

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 47	TRT#: 8	SEX: Female	DAY ON TEST: 731
	DOSE: 10 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex

OBSERVATIONS

Adrenal Gland Note: PHEOCHROM MAL TGLs = 3-2	Medulla	Pheochromocytoma Malignant	
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
Lung Note: PHEOCHROM MAL TGLs = 1-2,2-2		Pheochromocytoma Malignant	Metastatic (Adrenal Gland)
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 48

TRT#: 2
DOSE: VEHICLE

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 728
HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Mammary Gland	Nose	Ovary	Pancreas
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skin
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

MISSING

Lymph Node - Mesenteric Thymus

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Kidney		Lymphoma Malignant Lymphocytic	
	Renal Tubule	Regeneration	Focal, Mild
Liver		Hepatocellular Adenoma	
		Lymphoma Malignant Lymphocytic	
Note: HEPATOCLR ADEN TGLs = 2-7			
Lung		Lymphoma Malignant Lymphocytic	
Lymph Node	Mandibular	Lymphoma Malignant Lymphocytic	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
		Lymphoma Malignant Lymphocytic	
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
Note: HYPERPLASIA TGLs = 1-6			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 48	TRT#: 4	SEX: Female	DAY ON TEST: 728
	DOSE: 3 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Bone	Cranium	Osteoma	
Note: OSTEOMA TGLs = 3-2			
Note: TGL3-2, CRANIUM CLOSEST SELECTION TO BONES OF NOSE			
Ovary	Follicle	Cyst	
Note: CYST TGLs = 2-1			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Note: HEMA CELL PROL TGLs = 1-1			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 48

TRT#: 6

SEX: Female

DAY ON TEST: 731

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lung	Lymph Node - Mandibular
Mammary Gland	Nose	Ovary	Parathyroid Gland
Salivary Glands	Skin	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Lymph Node - Mesenteric	Thymus
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Gallbladder	Mucosa	Cyst	
Harderian Gland		Adenoma	
Kidney	Renal Tubule	Dilatation	Diffuse, Moderate
		Mineralization	Multifocal, Mild
	Renal Tubule	Pigmentation	Hemosiderin, Multifocal, Minimal
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	Multiple
	Kupffer Cell	Pigmentation	Hemosiderin, Mild
Note: HEPATOCLR CARC	TGLs = 1-7,3-1		
Note: HEPATOCLR ADEN	TGLs = 4-1		
Pancreas	Acinus	Atrophy	Multifocal, Moderate
Pituitary Gland	Pars Distalis	Hyperplasia	Focal, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Moderate
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Note: HEMA CELL PROL	TGLs = 2-1		
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 48

TRT#: 6

SEX: Female

DAY ON TEST: 731

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: CAUSE OF DEATH HEPATOCELLULAR CARCINOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 48	TRT#: 8 DOSE: 10 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 732 HISTO:
OBSERVATIONS			
Liver		Hematopoietic Cell Proliferation Necrosis	Multifocal, Mild Acute, Multifocal, Mild
Spleen	Red Pulp Red Pulp	Hematopoietic Cell Proliferation Pigmentation	Diffuse, Mild Hemosiderin, Multifocal, Mild
Uterus Note: HYPERPLASIA TGLs = 1-1	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
<hr/> PRIMARY CAUSE OF DEATH - <hr/>			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 49

TRT#: 2

SEX: Female

DAY ON TEST: 730

DOSE: VEHICLE

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Lung	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Skin
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

MISSING

Lymph Node - Mesenteric	Thymus
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
		Lymphoma Malignant Lymphocytic	
Lymph Node	Mandibular	Lymphoma Malignant Lymphocytic	
	Mediastinal	Lymphoma Malignant Lymphocytic	
Ovary	Periovarn Tiss	Lymphoma Malignant Lymphocytic	
Salivary Glands		Lymphoma Malignant Lymphocytic	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
		Lymphoma Malignant Lymphocytic	
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Marked

Note: HYPERPLASIA TGLs = 1-6

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 49	TRT#: 4 DOSE: 3 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 728 HISTO:
OBSERVATIONS			
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
	[Hyperplasia TGLS = 1-1]		
<hr/> PRIMARY CAUSE OF DEATH - <hr/>			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 49

TRT#: 6

SEX: Female

DAY ON TEST: 732

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Brain
Heart
Intestine Small - Duodenum
Lung
Ovary
Salivary Glands
Thymus
Urinary Bladder

Adrenal Gland - Medulla
Esophagus
Intestine Large - Cecum
Intestine Small - Ileum
Lymph Node - Mandibular
Pancreas
Skin
Thyroid Gland

Bone
Gallbladder
Intestine Large - Colon
Intestine Small - Jejunum
Mammary Gland
Parathyroid Gland
Stomach - Forestomach
Tooth

Bone Marrow
Harderian Gland
Intestine Large - Rectum
Islets, Pancreatic
Nose
Pituitary Gland
Stomach - Glandular
Trachea

MISSING

Lymph Node - Mesenteric

OBSERVATIONS

Adrenal Gland
Kidney
Liver
Spleen

Capsule
Renal Tubule
Kupffer Cell
Red Pulp
Red Pulp
Endometrium

Hyperplasia
Pigmentation
Pigmentation
Hematopoietic Cell Proliferation
Pigmentation
Hyperplasia

Multifocal, Moderate
Hemosiderin, Multifocal, Minimal
Hemosiderin, Mild
Diffuse, Mild
Hemosiderin, Multifocal, Mild
Cystic, Glandular, Multifocal, Moderate

Note: HYPERPLASIA TGLs = 1-6

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 49	TRT#: 8	SEX: Female	DAY ON TEST: 732
	DOSE: 10 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Mild
[Hyperplasia TGLS = 1-1]			

PRIMARY CAUSE OF DEATH

-

Animal Note: TGL2-1, LIVER FOCUS NOT VISIBLE AT CUTIN

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 50	TRT#: 2	SEX: Female	DAY ON TEST: 728
	DOSE: VEHICLE	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Esophagus	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Mammary Gland
Nose	Ovary	Pancreas	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skin	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tooth	Trachea
Urinary Bladder			

MISSING

Lymph Node - Mesenteric

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
	Cortex	Hypertrophy	Focal, Mild
Kidney		Lymphoma Malignant Lymphocytic	
Liver		Lymphoma Malignant Lymphocytic	
Lung		Lymphoma Malignant Lymphocytic	
Lymph Node	Mandibular	Lymphoma Malignant Lymphocytic	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Minimal
		Lymphoma Malignant Lymphocytic	
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Minimal
Thymus		Lymphoma Malignant Lymphocytic	
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Mild

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 50	TRT#: 4 DOSE: 3 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
OBSERVATIONS			
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Lymphoma Malignant Lymphocytic Pigmentation	Hemosiderin, Multifocal, Mild
[Hematopoietic Cell Proliferation TGLS = 1-1]			
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Mild
[Hyperplasia TGLS = 2-1]			
<hr/> PRIMARY CAUSE OF DEATH - <hr/>			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 50

TRT#: 6

SEX: Female

DAY ON TEST: 729

DOSE: 30 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Mammary Gland	Nose	Ovary
Pancreas	Parathyroid Gland	Pituitary Gland	Skin
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tooth	Trachea	Urinary Bladder	

MISSING

Lymph Node - Mesenteric

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Multifocal, Moderate
Liver	Kupffer Cell	Hematopoietic Cell Proliferation	Multifocal, Mild
		Pigmentation	Hemosiderin, Mild
Note: TGL2-1, SMALL NODULE NOT FOUND IN LIVER			
Lung		Lymphoma Malignant Lymphocytic	
Lymph Node	Mandibular	Lymphoma Malignant Lymphocytic	
	Mediastinal	Lymphoma Malignant Lymphocytic	
	Pancreatic	Lymphoma Malignant Lymphocytic	
Salivary Glands		Lymphoma Malignant Lymphocytic	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
		Lymphoma Malignant Lymphocytic	
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Marked

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05020-02
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Chloroaniline hydrochloride
CAS Number: 20265-96-7

Date Report Requested: 10/15/2014
Time Report Requested: 16:51:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 50	TRT#: 8 DOSE: 10 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 732 HISTO:
OBSERVATIONS			
Liver		Hematopoietic Cell Proliferation	Multifocal, Mild
Ovary [Cyst TGLS = 1-1]	Periovarn Tiss	Cyst	
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Diffuse, Mild
	Red Pulp	Pigmentation	Hemosiderin, Multifocal, Mild
Uterus [Hyperplasia TGLS = 2-1]	Endometrium	Hyperplasia	Cystic, Glandular, Multifocal, Moderate
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PRIMARY CAUSE OF DEATH	-		

**** END OF REPORT ****