

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:24
First Dose M/F: NA / NA
Lab: BAT

C Number:	C56213
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	05/13/1987

Experiment Number: 05038-02

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Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethoxane

CAS Number: 828-00-2

Date Report Requested: 10/21/2014

Time Report Requested: 19:04:24

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 1	TRT#: 1	SEX: Male	DAY ON TEST: 731
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Coagulating Gland	Ductus Deferens	Epididymis
Esophagus	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
Mesentery	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Skeletal Muscle
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Trachea
Ureter	Urinary Bladder		

MISSING

Gallbladder	Mammary Gland
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OBSERVATIONS

Harderian Gland		Hyperplasia	Moderate
Note: HYPERPLASIA	TGLs = 1-5		
Kidney		Nephropathy	Chronic, Mild
Nose	Nasolacrim Dct	Inflammation	Suppurative, Minimal
Tooth		Dysplasia	Mild

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:24
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 2	TRT#: 1	SEX: Male	DAY ON TEST: 731
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Coagulating Gland	Ductus Deferens
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	Mesentery	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skeletal Muscle	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Tooth	Trachea	Ureter	Urethra
Urinary Bladder			

MISSING

Intestine Large - Rectum	Mammary Gland
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OBSERVATIONS

Kidney	Nephropathy	Chronic, Mild
Liver	Hemangiosarcoma	Multiple
Note: HEMANGIOSARC TGLs = 1,2-1+6		
Sem Ves		
Note: TGL#3-NCL-SEMINAL VESICLES CONSIDERED TO BE WNL		
Note: HISTOPATHOLOGICALLY.		
Thymus	Cyst	

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethoxane

CAS Number: 828-00-2

Date Report Requested: 10/21/2014

Time Report Requested: 19:04:24

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 3	TRT#: 1	SEX: Male	DAY ON TEST: 731
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone Marrow
Brain	Coagulating Gland	Ductus Deferens	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
Mesentery	Nose	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Skeletal Muscle
Skin	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Tooth	Trachea
Ureter	Urethra	Urinary Bladder	

MISSING

Mammary Gland

OBSERVATIONS

Bone	Joint, Tarsal	Metaplasia	Osseous, Marked
Note: METAPL TGLs = 1-6			
Kidney		Lymphoma Malignant Histiocytic	
		Nephropathy	Chronic, Mild
Lung	Alveolar Epith	Hyperplasia	Mild
Lymph Node	Mandibular	Lymphoma Malignant Histiocytic	
	Mediastinal	Lymphoma Malignant Histiocytic	
Pancreas		Lymphoma Malignant Histiocytic	
Skin			
Note: TGL#2-NCL-RIGHT REAR FOOTPAD CONSIDERED TO BE WNL			
Note: HISTOPATHOLOGICALLY.ENLARGEMENT, AS NOTED AT			
Note: NECROPSY,PROBABLY DUE TO EDEMA SECONDARY TO THE			
Note: STIFF TARSAL JOINTS.			
Spleen		Lymphoma Malignant Histiocytic	
Note: LYMPH MAL HIST TGLs = 3-1			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:24
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 4 **TRT#:** 1 **SEX:** Male **DAY ON TEST:** 731
DOSE: 0 MG/KG **DISP:** Terminal Sacrifice **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Coagulating Gland	Ductus Deferens
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	Lymph Node - Mandibular	Mesentery	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skeletal Muscle	Skin
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Tooth	Trachea	Ureter	Urinary Bladder

MISSING

Mammary Gland Thymus

OBSERVATIONS

Liver		Hepatocellular Adenoma Hepatocellular Carcinoma	
Note: HEPATOCLR CARC	TGLs = 2-1		
Note: HEPATOCLR ADEN	TGLs = 1-7+10		
Lung		Alveolar/Bronchiolar Adenoma Hepatocellular Carcinoma Hyperplasia	Metastatic (Liver) Minimal
Note: HEPATOCLR CARC	TGLs = 3-2		
[Hepatocellular Carcinoma TGLS = 3-2]			
Lymph Node	Mesenteric Mesenteric	Angiectasis Hematopoietic Cell Proliferation	Moderate Moderate
Note: ANGIECTASIS	TGLs = 4-6		
Note: HEMA CELL PROL	TGLs = 4-6		
Spleen		Hematopoietic Cell Proliferation	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:24
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 5	TRT#: 1	SEX: Male	DAY ON TEST: 731
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Coagulating Gland	Ductus Deferens	Epididymis
Esophagus	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Liver	Lung
Lymph Node - Mandibular	Mesentery	Nose	Pancreas
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skeletal Muscle	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Trachea	Ureter
Urinary Bladder			

MISSING

Mammary Gland	Parathyroid Gland	Thymus
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OBSERVATIONS

Islets, Pancreatic Note: ADENOMA TGLs = 1-6		Adenoma	
Kidney Lymph Node Note: IS ISLET CELL ADENOMA HISTOPATHOLOGICALLY. Note: TGL#1-ENLARGED PANCREATIC L N, AS NOTED AT NECROPSY,		Nephropathy	Chronic, Mild
Thyroid Gland Tooth	Follicular Cel	Hyperplasia Dysplasia	Mild Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:24
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 6 **TRT#:** 1 **SEX:** Male **DAY ON TEST:** 731
DOSE: 0 MG/KG **DISP:** Terminal Sacrifice **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain
Coagulating Gland	Ductus Deferens	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
Mesentery	Nose	Pancreas	Pituitary Gland
Preputial Gland	Prostate	Seminal Vesicle	Skeletal Muscle
Skin	Stomach - Forestomach	Testes	Thymus
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Capsule, Cortex	Adenoma	
Bone	Joint, Tarsal	Metaplasia	Osseous, Mild
Note: METAPL TGLs = 4-6+7			
Kidney		Nephropathy	Chronic, Minimal
Liver		Hepatocellular Adenoma	
Lymph Node	Mandibular	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 1-8	Pancreatic	Lymphoma Malignant Mixed	
Parathyroid Gland		Cyst	
Preputial GI			
Note: TGL#3-NCL-PREPUTIAL GLAND CONSIDERED			
Note: TO BE WNL HISTOPATHOLOGICALLY.			
Salivary Glands		Inflammation	Chronic Active, Mild
Spleen		Lymphoma Malignant Mixed	
Stomach	Glandular	Diverticulum	Mild
Note: DIVERTICULUM TGLs = 2-3			

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:24
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 7 **TRT#:** 1 **SEX:** Male **DAY ON TEST:** 689
DOSE: 0 MG/KG **DISP:** Moribund **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone Marrow
Brain	Ductus Deferens	Epididymis	Esophagus
Harderian Gland	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node - Mandibular	Mesentery	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Skeletal Muscle	Skin	Stomach - Glandular	Testes
Thyroid Gland	Tooth	Trachea	Ureter
Urethra			

MISSING

Gallbladder	Mammary Gland	Seminal Vesicle	Urinary Bladder
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OBSERVATIONS

Bone Note: METAPL TGLs = 6-8	Joint, Tarsal	Metaplasia	Osseous, Moderate
Heart		Sarcoma	Metastatic (Uncertain Primary Site)
Kidney		Cyst	
Liver Note: SARCOMA TGLs = 1-7 Note: HEPATOCLR CARC TGLs = 1-7		Hepatocellular Carcinoma Sarcoma	
Lung Note: HEMORRHAGE TGLs = 3-2 Note: SARCOMA TGLs = 2-2 Note: EDEMA TGLs = 3-2		Edema Hemorrhage Sarcoma	Acute, Marked Acute, Marked Metastatic (Uncertain Primary Site)
Lymph Node Note: SARCOMA TGLs = 5-2	Mediastinal	Sarcoma	Metastatic (Uncertain Primary Site)
Spleen		Hematopoietic Cell Proliferation	Mild
Stomach	Forestomach	Acanthosis	Focal, Minimal

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:24
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 7	TRT#: 1 DOSE: 0 MG/KG	SEX: Male DISP: Moribund	DAY ON TEST: 689 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

Thymus Note: SARCOMA TGLs = 4-2	Sarcoma	Metastatic (Uncertain Primary Site)
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PRIMARY CAUSE OF DEATH

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Animal Note: CAUSE OF DEATH:HEPATOCELLULAR CARCINOMA

Animal Note: AND METASTATIC SARCOMA, PRIMARY UNDETERMINED.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:24
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 8	TRT#: 1 DOSE: 0 MG/KG	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	Blood Vessel	Bone
Bone Marrow	Brain	Coagulating Gland	Ductus Deferens
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	Mesentery
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Skeletal Muscle
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Tooth	Trachea
Urinary Bladder			

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Kidney	Nephropathy	Chronic, Minimal
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PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:24
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 9	TRT#: 1 DOSE: 0 MG/KG	SEX: Male DISP: Moribund	DAY ON TEST: 549 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Coagulating Gland	Ductus Deferens
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	Mesentery	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skeletal Muscle	Skin
Stomach - Glandular	Testes	Thyroid Gland	Tooth
Trachea	Ureter	Urinary Bladder	

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Kidney	Nephropathy	Chronic, Minimal
Liver	Hepatocellular Carcinoma	
Note: HEPATOCLR CARC TGLs = 1-7		
Spleen	Hematopoietic Cell Proliferation	Moderate
Stomach	Forestomach	Focal, Minimal
	Forestomach	Focal, Mild

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF MORBIDITY:HEPATOCELLULAR CARCINOMA.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:24
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 10	TRT#: 1	SEX: Male	DAY ON TEST: 509
	DOSE: 0 MG/KG	DISP: Dead	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Coagulating Gland	Ductus Deferens
Epididymis	Esophagus	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Lymph Node - Mandibular	Mesentery
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Skeletal Muscle
Skin	Stomach - Glandular	Testes	Thyroid Gland
Tooth	Trachea	Urinary Bladder	

MISSING

Thymus

AUTO PRECLUDES DIAG.

Gallbladder	Intestine Small - Ileum
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INSUFFICIENT TISSUE

Harderian Gland

OBSERVATIONS

Liver	Hepatocellular Carcinoma	
Note: HEPATOCLR CARC TGLs = 4-8		
Lung	Hepatocellular Carcinoma	Metastatic (Liver)
Skin		
Note: TGL#1-NCL-SKIN CONSIDERED TO BE WNL HISTOPATHOLOGICALLY.		
Spleen	Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-1]		
Stomach	Hyperplasia	Focal, Marked
Forestomach		

PRIMARY CAUSE OF DEATH

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Animal Note: CAUSE OF DEATH:HEPATOCELLULAR CARCINOMA.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:24
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 11	TRT#: 1	SEX: Male	DAY ON TEST: 731
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Coagulating Gland	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
Skeletal Muscle	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Tooth	Trachea
Ureter	Urethra	Urinary Bladder	

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Kidney		Nephropathy	Chronic, Minimal
Thyroid Gland	Follicular Cel	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethoxane

CAS Number: 828-00-2

Date Report Requested: 10/21/2014

Time Report Requested: 19:04:24

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 12

TRT#: 1

SEX: Male

DAY ON TEST: 731

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Coagulating Gland	Ductus Deferens
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	Mesentery
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Skeletal Muscle
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Tooth
Trachea	Ureter	Urethra	Urinary Bladder

MISSING

Mammary Gland

OBSERVATIONS

Kidney		Nephropathy	Chronic, Minimal
Preputial Gland	Duct	Dilatation	Mild
Note: TGL#1-ONE GLD CONSIDERED TO BE WNL HISTOPATHOLOGICALLY.			
Note: DILATATION TGLs = 1-6			

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:24
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 13

TRT#: 1

SEX: Male

DAY ON TEST: 731

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Blood Vessel	Bone Marrow	Brain
Coagulating Gland	Ductus Deferens	Epididymis	Esophagus
Gallbladder	Harderian Gland	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Islets, Pancreatic
Lymph Node - Mandibular	Mammary Gland	Mesentery	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skeletal Muscle	Stomach - Forestomach
Testes	Thymus	Thyroid Gland	Tooth
Trachea	Ureter	Urethra	Urinary Bladder

OBSERVATIONS

Adrenal Gland	Medulla	Hyperplasia	Mild
Bone	Joint, Tarsal	Metaplasia	Osseous, Marked
Note: METAPL TGLs = 4-9+10			
Heart		Cardiomyopathy	Chronic, Mild
Intestine Small	Jejunum, Lymphoid Tiss	Lymphoma Malignant Histiocytic	
Note: LYMPH MAL HIST TGLs = 7-8			
Kidney		Glomerulosclerosis	Marked
		Hydronephrosis	Mild
		Nephropathy	Chronic, Minimal
Note: IS NORMAL RENAL L N HISTOPATHOLOGICALLY.			
Note: TGL#2-NCL-NODULE, LEFT KIDNEY, AS NOTED AT NECROPSY,			
Liver		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Carcinoma	
Note: HEPATOCLR CARC TGLs = 3-7		Necrosis	Coagulative, Mild
Lung		Hepatocellular Carcinoma	Metastatic (Liver)
Note: HEPATOCLR CARC TGLs = 9-2			
Lymph Node	Mesenteric	Lymphoma Malignant Histiocytic	
Note: LYMPH MAL HIST TGLs = 8-8			
Skin		Inflammation	Chronic Active, Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:24
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 13	TRT#: 1	SEX: Male	DAY ON TEST: 731
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Note: TO THE STIFF TARSAL JOINTS.

Note: INFLAMMATION TGLs = 6-6

Note: TGL#5-NCL-REAR FOOTPADS CONSIDERED TO BE WNL

Note: HISTOPATHOLOGICALLY ENLARGEMENT, AS NOTED AT NECROPSY,

Note: PROBABLY DUE TO EDEMA SECONDARY

Spleen

Hematopoietic Cell Proliferation

Mild

Lymphoma Malignant Histiocytic

Note: LYMPH MAL HIST TGLs = 1-1

Stomach

Glandular

Cyst

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:24
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 14

TRT#: 1

SEX: Male

DAY ON TEST: 731

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone Marrow
Brain	Coagulating Gland	Ductus Deferens	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
Mesentery	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skeletal Muscle	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Tooth	Trachea
Ureter	Urinary Bladder		

MISSING

Mammary Gland

OBSERVATIONS

Bone	Joint, Tarsal	Metaplasia	Osseous, Marked
Note: METAPL TGLs = 2-6+8			
Harderian Gland		Adenoma	
Note: ADENOMA TGLs = 4-5			
Kidney		Nephropathy	Chronic, Minimal
Liver		Hepatocellular Adenoma	
Note: HEPATOCLR ADEN TGLs = 3-1			
Skin	Subcut Tiss	Fibrosarcoma	
Note: FIBROSARC TGLs = 1-7			
Spleen		Hematopoietic Cell Proliferation	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:24
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 15

TRT#: 1

SEX: Male

DAY ON TEST: 732

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone Marrow	Brain	Coagulating Gland
Ductus Deferens	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	Mesentery	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Salivary Glands
Seminal Vesicle	Skeletal Muscle	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Tooth	Trachea
Urinary Bladder			

MISSING

Mammary Gland	Prostate	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex	Adenoma	
	Medulla	Hyperplasia	Mild
	Medulla	Pheochromocytoma Benign	
Bone	Joint, Tarsal	Metaplasia	Osseous, Marked
Note: METAPL TGLs = 1-8+9			
Kidney		Nephropathy	Chronic, Minimal
Liver		Hepatocellular Adenoma	Multiple
Note: HEPATOCLR ADEN TGLs = 5,6-1			
Lung		Alveolar/Bronchiolar Adenoma	
Note: ALV BRON ADEN TGLs = 4-2			
Preputial Gland	Duct	Dilatation	Mild
Note: TGL#8-ONE GLD CONSIDERED TO BE WNL HISTOPATHOLOGICALLY.			
Note: DILATATION TGLs = 8-6			
Skin	Subcut Tiss	Fibrosarcoma	
Note: PROBABLY DUE TO EDEMA SECONDARY			
Note: TO THE STIFF TARSAL JOINTS.			
Note: HISTOPATHOLOGICALLY. ENLARGEMENT, AS NOTED AT NECROPSY,			
Note: FIBROSARC TGLs = 3-7			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:24
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 15

TRT#: 1

SEX: Male

DAY ON TEST: 732

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Note: TGL#2-NCL-BOTH REAR FOOTPADS CONSIDERED TO BE WNL

Spleen

Hematopoietic Cell Proliferation

Moderate

Note: HEMA CELL PROL TGLs = 7-1

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:24
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 16

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: 0 MG/KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Coagulating Gland	Ductus Deferens
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	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Tooth	Trachea
Ureter	Urinary Bladder		

MISSING

Mammary Gland

OBSERVATIONS

Liver		Hepatodiaphragmatic Nodule	
Note: ANOM HEPAT LOB TGLs = 7-1			
Lymph Node	Mesenteric	Angiectasis	Moderate
	Mesenteric	Hematopoietic Cell Proliferation	Moderate
Note: ANGIECTASIS TGLs = 6-6			
[Angiectasis TGLS = 6-6]			
Nose		Inflammation	Suppurative, Mild
Skin	Subcut Tiss	Fibrosarcoma	Multiple
		Inflammation	Chronic Active, Moderate
Note: FIBROSARC TGLs = 1,2-6+8			
Note: INFLAMMATION TGLs = 3-7			
Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 5-1]			
Stomach			
Note: AS NOTED AT NECROPSY, NOT SEEN AT TRIM.			
Note: TGL#4-NCL-FORESTOMACH NODULE,			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:24
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 16

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: 0 MG/KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: CAUSE OF MORBIDITY:CUTANEOUS FIBROSARCOMAS.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:24
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 17 **TRT#:** 1 **SEX:** Male **DAY ON TEST:** 616
DOSE: 0 MG/KG **DISP:** Dead **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone Marrow
Brain	Ductus Deferens	Epididymis	Esophagus
Harderian Gland	Heart	Kidney	Mammary Gland
Nose	Pituitary Gland	Prostate	Salivary Glands
Skeletal Muscle	Testes	Thyroid Gland	Tooth
Trachea			

MISSING

Intestine Small - Duodenum	Intestine Small - Ileum	Parathyroid Gland	Seminal Vesicle
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AUTO PRECLUDES DIAG.

Gallbladder	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Jejunum	Islets, Pancreatic	Pancreas	Stomach - Forestomach
Stomach - Glandular	Urinary Bladder		

OBSERVATIONS

Bone Note: METAPL TGLs = 8-7+8	Joint, Tarsal	Metaplasia	Osseous, Marked
Eye Note: A DIAGNOSIS OF PHTHISIS BULBI. Note: ATROPHY TGLs = 2-9 Note: EYE LESION CONSISTENT WITH		Atrophy	Marked
Liver Note: NECROSIS TGLs = 5-1		Necrosis	Coagulative, Moderate
Lung	Alveolar Epith	Hyperplasia	Mild
Lymph Node	Mandibular	Lymphoma Malignant Lymphocytic	
	Mesenteric	Lymphoma Malignant Lymphocytic	
	Renal	Lymphoma Malignant Lymphocytic	
Note: LYMPH MAL LYMP TGLs = 9-12 Note: LYMPH MAL LYMP TGLs = 6,7-10			
Skin Note: FIBROSARC TGLs = 1-9	Subcut Tiss	Fibrosarcoma	
Spleen		Lymphoma Malignant Lymphocytic	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:24
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 17

TRT#: 1

SEX: Male

DAY ON TEST: 616

DOSE: 0 MG/KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Note: LYMPH MAL LYMP TGLs = 3-11

Thymus

Lymphoma Malignant Lymphocytic

Note: LYMPH MAL LYMP TGLs = 4-2

PRIMARY CAUSE OF DEATH

-

Animal Note: MALIGNANT LYMPHOMA, LYMPHOCYTIC TYPE.

Animal Note: CAUSE OF DEATH:

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:24
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 18 TRT#: 1 SEX: Male DAY ON TEST: 664
DOSE: 0 MG/KG DISP: Dead HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone Marrow
Brain	Ductus Deferens	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
Prostate	Salivary Glands	Skeletal Muscle	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Tooth	Trachea	Ureter	Urinary Bladder

MISSING

Mammary Gland	Pituitary Gland	Seminal Vesicle
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OBSERVATIONS

Bone Note: METAPL TGLs = 2-8+9	Joint, Tarsal	Metaplasia	Osseous, Marked
Liver Note: HEMANGIOSARC TGLs = 3,4-1		Hemangiosarcoma	Multiple
Skin Note: FIBROSARC TGLs = 1-7	Subcut Tiss	Fibrosarcoma	
Spleen		Hematopoietic Cell Proliferation	Moderate

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: MULTIPLE HEPATIC HEMANGIOSARCOMAS.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 19

TRT#: 1

SEX: Male

DAY ON TEST: 732

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Coagulating Gland	Ductus Deferens
Epididymis	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Islets, Pancreatic	Liver	Lymph Node - Mandibular
Mesentery	Nose	Pancreas	Penis
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skeletal Muscle	Skin	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Trachea
Ureter	Urethra	Urinary Bladder	

MISSING

Mammary Gland

OBSERVATIONS

Intestine Small	Ileum	Hyperplasia	Lymphoid, Moderate
	Jejunum	Hyperplasia	Lymphoid, Moderate
Note: HYPERPLASIA TGLs = 3-6+10			
Note: HYPERPLASIA TGLs = 4-6+10			
Kidney		Nephropathy	Chronic, Minimal
Lung	Alveolar Epith	Hyperplasia	Mild
Lymph Node	Mesenteric	Angiectasis	Mild
	Mesenteric	Hematopoietic Cell Proliferation	Mild
	Mesenteric	Hyperplasia	Lymphoid, Moderate
Note: HYPERPLASIA TGLs = 5-7			
Note: ANGIECTASIS TGLs = 5-7			
Parathyroid Gland		Cyst	
Penis			
Note: TGL#2-NCL-PENIS CONSIDERED TO			
Note: BE WNL HISTOPATHOLOGICALLY.			
Spleen		Hematopoietic Cell Proliferation	Moderate
Note: HEMA CELL PROL TGLs = 1-1			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 19

TRT#: 1

SEX: Male

DAY ON TEST: 732

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Tooth

Dysplasia

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethoxane

CAS Number: 828-00-2

Date Report Requested: 10/21/2014

Time Report Requested: 19:04:25

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 20

TRT#: 1

SEX: Male

DAY ON TEST: 519

DOSE: 0 MG/KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Coagulating Gland	Ductus Deferens
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	Mesentery
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Skeletal Muscle
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Tooth	Trachea	Ureter	Urinary Bladder

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Kidney		Nephropathy	Chronic, Minimal
Lymph Node	Mesenteric	Angiectasis	Mild
	Mesenteric	Hematopoietic Cell Proliferation	Mild
Note: HEMA CELL PROL TGLs = 2-4			
Note: ANGIECTASIS TGLs = 2-4			
Skin	Subcut Tiss	Fibrosarcoma	
Note: FIBROSARC TGLs = 1-7			
Spleen		Hematopoietic Cell Proliferation	Moderate

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORBIDITY:

Animal Note: CUTANEOUS FIBROSARCOMA, VENTRAL THORAX.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 21

TRT#: 1

SEX: Male

DAY ON TEST: 732

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Coagulating Gland	Ductus Deferens
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	Mesentery
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Skeletal Muscle
Skin	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Tooth	Trachea
Ureter	Urethra	Urinary Bladder	

MISSING

Mammary Gland

OBSERVATIONS

Liver		Hepatocellular Carcinoma	
Note: HEPATOCLR CARC	TGLs = 1-1		
Lymph Node	Mesenteric	Angiectasis	Mild
	Mesenteric	Hematopoietic Cell Proliferation	Mild
Note: ANGIECTASIS	TGLs = 2-6		
Note: HEMA CELL PROL	TGLs = 2-6		
Spleen		Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 22 **TRT#:** 1 **SEX:** Male **DAY ON TEST:** 732
DOSE: 0 MG/KG **DISP:** Terminal Sacrifice **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain
Coagulating Gland	Ductus Deferens	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	Mesentery	Nose	Pancreas
Parathyroid Gland	Prostate	Salivary Glands	Seminal Vesicle
Skeletal Muscle	Spinal Cord	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Tooth	Trachea
Ureter	Urethra	Urinary Bladder	

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex	Hyperplasia	Mild
Bone	Joint, Tarsal	Metaplasia	Osseous, Marked
Note: METAPL TGLs = 1-6+7			
Kidney		Nephropathy	Chronic, Minimal
Pituitary Gland	Pars Distalis	Cyst	
Skin		Inflammation	Chronic Active, Mild
Note: HISTOPATHOLOGICALLY. ENLARGEMENT, AS NOTED AT			
Note: NECROPSY, PROBABLY DUE TO EDEMA			
Note: SECONDARY TO THE STIFF TARSAL JOINTS.			
Note: TGL#2-NCL-REAR FOOTPADS CONSIDERED TO BE WNL			
Spleen		Hematopoietic Cell Proliferation	Moderate
Note: HEMA CELL PROL TGLs = 3-1			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 23

TRT#: 1

SEX: Male

DAY ON TEST: 732

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Coagulating Gland	Ductus Deferens	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	Mesentery	Nose
Parathyroid Gland	Penis	Pituitary Gland	Preputial Gland
Prostate	Salivary Glands	Seminal Vesicle	Skeletal Muscle
Thymus	Thyroid Gland	Trachea	Ureter
Urinary Bladder			

MISSING

Mammary Gland

OBSERVATIONS

Kidney		Nephropathy	Chronic, Minimal
Lymph Node	Mesenteric	Angiectasis	Mild
	Mesenteric	Hematopoietic Cell Proliferation	Moderate
Note: ANGIECTASIS TGLs = 4-4			
Note: HEMA CELL PROL TGLs = 4-4			
Pancreas	Acinus	Atrophy	Minimal
Penis			
Note: BE WNL HISTOPATHOLOGICALLY.			
Note: TGL#2-NCL-PENIS CONSIDERED TO			
Skin		Inflammation	Chronic Active, Marked
Note: INFLAMMATION TGLs = 1-6+9			
Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 3-1]			
Stomach	Glandular	Dysplasia	Mild
	Forestomach	Squamous Cell Papilloma	
Note: PAPILOMA SQUA TGLs = 5-3			
Testes		Inflammation	Necrotizing, Minimal

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 23

TRT#: 1

SEX: Male

DAY ON TEST: 732

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Tooth	Inflammation	Chronic Active, Mild
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 24 **TRT#:** 1 **SEX:** Male **DAY ON TEST:** 732
DOSE: 0 MG/KG **DISP:** Terminal Sacrifice **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Coagulating Gland	Ductus Deferens	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	Mesentery	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skeletal Muscle	Skin	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Tooth
Trachea	Ureter	Urethra	Urinary Bladder

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Kidney	Nephropathy	Chronic, Minimal
Lung	Inflammation	Chronic Active, Minimal
Spleen	Lymphoma Malignant Histiocytic	

Note: TGL#2-NCL-SMALL SPLEEN, AS NOTED AT NECROPSY,

Note: LYMPH MAL HIST TGLs = 1-1

Note: PROBABLY DUE TO CONTRACTION.

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 25

TRT#: 1

SEX: Male

DAY ON TEST: 109

DOSE: 0 MG/KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Coagulating Gland
Intestine Large - Colon
Kidney
Testes

Adrenal Gland - Medulla
Ductus Deferens
Intestine Large - Rectum
Prostate
Tooth

Bone
Epididymis
Intestine Small - Ileum
Seminal Vesicle
Urinary Bladder

Bone Marrow
Intestine Large - Cecum
Intestine Small - Jejunum
Skeletal Muscle

MISSING

Brain
Heart
Lung
Pancreas
Spleen
Thyroid Gland

Esophagus
Intestine Small - Duodenum
Lymph Node - Mandibular
Parathyroid Gland
Stomach - Forestomach
Trachea

Gallbladder
Islets, Pancreatic
Mammary Gland
Pituitary Gland
Stomach - Glandular

Harderian Gland
Liver
Nose
Salivary Glands
Thymus

OBSERVATIONS

Skin
Note: INFLAMMATION TGLs = 1-5

Inflammation

Chronic Active, Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH:UNDETERMINED.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 26

TRT#: 1

SEX: Male

DAY ON TEST: 732

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Coagulating Gland	Ductus Deferens
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	Lymph Node - Mandibular	Mesentery
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Skeletal Muscle
Skin	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Tooth	Trachea
Ureter	Urethra	Urinary Bladder	

MISSING

Mammary Gland

OBSERVATIONS

Lung	Alveolar Epith	Hyperplasia	Mild
Preputial Gland	Duct	Dilatation	Moderate
Spleen		Hemangiosarcoma	

[Hemangiosarcoma TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 27

TRT#: 1

SEX: Male

DAY ON TEST: 732

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone	Bone Marrow
Brain	Coagulating Gland	Ductus Deferens	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	Mesentery	Nose	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skeletal Muscle	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Trachea
Ureter	Urinary Bladder		

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Capsule, Cortex	Adenoma	
Kidney		Nephropathy	Chronic, Minimal
Liver		Hepatocellular Adenoma	
Note: HEPATOCLR ADEN TGLs = 2-1			
Lymph Node	Mesenteric	Angiectasis	Mild
	Mesenteric	Hematopoietic Cell Proliferation	Mild
Note: ANGIECTASIS TGLs = 1-3			
Note: HEMA CELL PROL TGLs = 1-3			
Pancreas	Acinus	Hyperplasia	Mild
Thyroid Gland	Follicular Cel	Hyperplasia	Minimal
Tooth		Dysplasia	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 28	TRT#: 1	SEX: Male	DAY ON TEST: 732
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone Marrow
Brain	Coagulating Gland	Ductus Deferens	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	Mesentery
Nose	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skeletal Muscle	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Tooth	Trachea
Ureter	Urinary Bladder		

MISSING

Mammary Gland

OBSERVATIONS

Bone	Joint, Tarsal	Metaplasia	Osseous, Mild
Note: METAPL TGLs = 1-6			
Pancreas	Acinus	Hyperplasia	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 29	TRT#: 1	SEX: Male	DAY ON TEST: 665
	DOSE: 0 MG/KG	DISP: Dead	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Coagulating Gland	Ductus Deferens
Epididymis	Esophagus	Harderian Gland	Heart
Intestine Large - Rectum	Islets, Pancreatic	Kidney	Liver
Lung	Lymph Node - Mandibular	Nose	Pancreas
Prostate	Salivary Glands	Seminal Vesicle	Skeletal Muscle
Testes	Thyroid Gland	Tooth	Trachea
Ureter	Urinary Bladder		

MISSING

Intestine Large - Cecum	Intestine Large - Colon	Mammary Gland	Parathyroid Gland
Pituitary Gland	Thymus		

AUTO PRECLUDES DIAG.

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

OBSERVATIONS

Kidney

Note: THE KIDNEYS WERE WNL HISTOPATHOLOGICALLY.

Note: TGL#4-NCL-EXCEPT FOR SOME POST MORTEM AUTOLYSIS,

Liver

Note: TGL#3-NCL-EXCEPT FOR SOME POST MORTEM AUTOLYSIS,

Note: THE LIVER WAS WNL HISTOPATHOLOGICALLY.

Lymph Node

Note: TGL#5-NCL-EXCEPT FOR SOME POST MORTEM AUTOLYSIS, THE

Note: MESENTERIC LN WAS WNL HISTOPATHOLOGICALLY.

Skin

Subcut Tiss

Fibrosarcoma

Note: FIBROSARC TGLs = 1-7

Spleen

Hematopoietic Cell Proliferation

Moderate

Note: HEMA CELL PROL TGLs = 2-1

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 29

TRT#: 1

SEX: Male

DAY ON TEST: 665

DOSE: 0 MG/KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: CAUSE OF DEATH:UNDETERMINED.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 30

TRT#: 1

SEX: Male

DAY ON TEST: 732

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

Mammary Gland

OBSERVATIONS

Bone	Joint, Tarsal	Metaplasia	Osseous, Moderate
Note: METAPL TGLs = 1-6+7			
Intestine Small	Ileum	Lymphoma Malignant Mixed	
	Jejunum	Lymphoma Malignant Mixed	
Kidney		Lymphoma Malignant Mixed	
Lymph Node	Mesenteric	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 3-3+9			
Skin			
Note: SECONDARY TO THE STIFF TARSAL JOINTS.			
Note: NECROPSY,PROBABLY DUE TO EDEMA			
Note: WNL HISTOPATHOLOGICALLY.ENLARGEMENT, AS NOTED AT			
Note: TGL#S 6 & 7-NCL-BOTH REAR FOOTPADS CONSIDERED TO BE			
Spleen		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 4-1			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 31

TRT#: 1

SEX: Male

DAY ON TEST: 600

DOSE: 0 MG/KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone Marrow
Brain	Coagulating Gland	Ductus Deferens	Epididymis
Esophagus	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Islets, Pancreatic
Kidney	Lung	Lymph Node - Mandibular	Nose
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skeletal Muscle	Skin	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Tooth
Trachea	Ureter	Urethra	Urinary Bladder

MISSING

Intestine Small - Duodenum	Intestine Small - Ileum	Mammary Gland	Thymus
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OBSERVATIONS

Bone Note: METAPL TGLs = 2-7+8	Joint, Tarsal	Metaplasia	Osseous, Marked
Intestine Small Note: LYMPH MAL HIST TGLs = 3-9	Jejunum, Lymphoid Tiss	Lymphoma Malignant Histiocytic	
Liver Note: LYMPH MAL HIST TGLs = 5-1		Lymphoma Malignant Histiocytic Necrosis	Coagulative, Moderate
Lymph Node Note: LYMPH MAL HIST TGLs = 4-9	Mesenteric	Lymphoma Malignant Histiocytic	
Mesentery		Lymphoma Malignant Histiocytic	
Pancreas		Lymphoma Malignant Histiocytic	
Spleen Note: LYMPH MAL HIST TGLs = 1-9		Lymphoma Malignant Histiocytic	

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH:MALIGNANT LYMPHOMA,
 Animal Note: HISTIOCYTIC TYPE.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 32	TRT#: 1	SEX: Male	DAY ON TEST: 732
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Coagulating Gland	Ductus Deferens
Epididymis	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Liver	Lymph Node - Mandibular	Mesentery	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skeletal Muscle	Skin
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Tooth	Trachea	Urinary Bladder	

MISSING

Mammary Gland

OBSERVATIONS

Intestine Large	Colon	Parasite Metazoan	
Lung		Alveolar/Bronchiolar Adenoma	
Preputial Gland	Duct	Dilatation	Moderate
Note: DILATATION TGLs = 1-4			
Spleen		Hematopoietic Cell Proliferation	Mild
Thyroid Gland	Follicular Cel	Adenoma	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethoxane

CAS Number: 828-00-2

Date Report Requested: 10/21/2014

Time Report Requested: 19:04:25

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 33

TRT#: 1

SEX: Male

DAY ON TEST: 724

DOSE: 0 MG/KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone Marrow
Brain	Coagulating Gland	Ductus Deferens	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	Mesentery
Nose	Pancreas	Pituitary Gland	Prostate
Salivary Glands	Skeletal Muscle	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Tooth
Trachea	Ureter	Urinary Bladder	

MISSING

Mammary Gland	Parathyroid Gland	Seminal Vesicle	
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OBSERVATIONS

Bone Note: METAPL TGLs = 6-6	Joint, Tarsal	Metaplasia	Osseous, Moderate
Lymph Node Note: HEMA CELL PROL TGLs = 5-9 Note: ANGIOECTASIS TGLs = 5-9	Mesenteric Mesenteric	Angiectasis Hematopoietic Cell Proliferation	Mild Mild
Skin Note: INFLAMMATION TGLs = 7-10 Note: FIBROSARC TGLs = 1,2,3-7+8+9	Subcut Tiss	Fibrosarcoma Inflammation	Multiple Chronic Active, Moderate
Spleen Note: HEMA CELL PROL TGLs = 4-8		Hematopoietic Cell Proliferation	Marked

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORBIDITY:

Animal Note: MULTIPLE CUTANEOUS FIBROSARCOMAS.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 34

TRT#: 1

SEX: Male

DAY ON TEST: 733

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Coagulating Gland	Ductus Deferens
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	Mesentery
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Skeletal Muscle
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Trachea	Ureter	Urethra
Urinary Bladder			

MISSING

Mammary Gland

OBSERVATIONS

Kidney	Nephropathy	Chronic, Minimal
Skin	Inflammation	Chronic Active, Mild
Note: INFLAMMATION TGLs = 1-2		
Spleen	Hematopoietic Cell Proliferation	Mild
Tooth	Dysplasia	Moderate
	Inflammation	Chronic Active, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 35

TRT#: 1

SEX: Male

DAY ON TEST: 733

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Blood Vessel	Bone	Bone Marrow
Brain	Coagulating Gland	Ductus Deferens	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
Mesentery	Nose	Pancreas	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Skeletal Muscle
Stomach - Forestomach	Stomach - Glandular	Testes	Trachea
Ureter	Urinary Bladder		

MISSING

Intestine Large - Rectum	Mammary Gland	Parathyroid Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Medulla	Hyperplasia	Mild
	Medulla	Pheochromocytoma Benign	
Kidney		Nephropathy	Chronic, Minimal
Liver		Hepatocellular Carcinoma	
Note: HEPATOCLR CARC TGLs = 1-7			
Lymph Node	Mesenteric	Angiectasis	Moderate
	Mesenteric	Hematopoietic Cell Proliferation	Mild
Note: ANGIECTASIS TGLs = 2-6			
Note: HEMA CELL PROL TGLs = 2-6			
Skin	Subcut Tiss	Fibrosarcoma	
		Parasite External	
Note: WAS ULCERATED AND INFLAMMED.			
Note: FIBROSARC TGLs = 3-6			
Note: EPIDERMAL SURFACE OVER FIBROSARCOMA			
Spleen		Hematopoietic Cell Proliferation	Mild
Thyroid Gland	Follicular Cel	Hyperplasia	Minimal
Tooth		Dysplasia	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 35

TRT#: 1

SEX: Male

DAY ON TEST: 733

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 36	TRT#: 1	SEX: Male	DAY ON TEST: 733
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone	Bone Marrow	Brain
Coagulating Gland	Ductus Deferens	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
Mesentery	Nose	Pancreas	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Skeletal Muscle
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Tooth
Trachea	Ureter	Urethra	Urinary Bladder

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Capsule, Cortex	Adenoma	
	Medulla	Hyperplasia	Mild
Kidney		Nephropathy	Chronic, Minimal
Lung		Alveolar/Bronchiolar Adenoma	
Parathyroid Gland		Cyst	
Sem Ves			

Note: TO BE WNL HISTOPATHOLOGICALLY.

Note: TGL#1-NCL-SEMINAL VESICLES CONSIDERED

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 37

TRT#: 1
DOSE: 0 MG/KG

SEX: Male
DISP: Dead

DAY ON TEST: 666
HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Brain
Coagulating Gland	Ductus Deferens	Epididymis	Esophagus
Harderian Gland	Heart	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lung	Lymph Node - Mandibular	Mesentery	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skeletal Muscle	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Tooth
Trachea	Ureter	Urethra	Urinary Bladder

MISSING

Mammary Gland Thymus

AUTO PRECLUDES DIAG.

Gallbladder

OBSERVATIONS

Bone	Joint, Tarsal	Metaplasia	Osseous, Moderate
Note: METAPL TGLs = 3-7+8			
Bone Marrow	Femoral	Hemangiosarcoma	
Intestine Large	Cecum	Hyperplasia	Lymphoid, Moderate
Kidney		Necrosis	Coagulative, Mild
Liver		Hemangiosarcoma	Multiple
		Necrosis	Coagulative, Moderate
Note: HEMANGIOSARC TGLs = 1,4-1+9			
Lymph Node	Mesenteric	Hematopoietic Cell Proliferation	Mild
Skin		Alopecia	
		Fibrosis	Mild
Note: ALOPECIA TGLs = 2-2			
Spleen		Hematopoietic Cell Proliferation	Marked
Tissue NOS			
Note: TGL#4-TISSUE NOS IS SECTION OF LIVER WITH			
Note: ADDITIONAL PROLIFERATION OF HEMANGIOSARCOMA.			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 37

TRT#: 1

SEX: Male

DAY ON TEST: 666

DOSE: 0 MG/KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH:

Animal Note: HEMANGIOSARCOMA, HEPATIC AND BONE MARROW.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 38 **TRT#:** 1 **SEX:** Male **DAY ON TEST:** 549
DOSE: 0 MG/KG **DISP:** Moribund **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone Marrow
Brain	Coagulating Gland	Ductus Deferens	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	Lymph Node - Mandibular	Mesentery
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Skeletal Muscle	Skin
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Tooth	Trachea	Ureter	Urethra
Urinary Bladder			

MISSING

Gallbladder	Mammary Gland	Seminal Vesicle	Thymus
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OBSERVATIONS

Bone Note: METAPL TGLs = 3-7+8	Joint, Tarsal	Metaplasia	Osseous, Marked
Kidney		Nephropathy	Chronic, Minimal
Liver Note: HEPATOCLR CARC TGLs = 1-9		Hepatocellular Carcinoma	
Lung Note: ALV BRON ADEN TGLs = 2-2		Alveolar/Bronchiolar Adenoma Inflammation	Chronic Active, Moderate
Spleen		Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: ALV BRONCH ADENOMA, HEPATIC ADENOMA.

Animal Note: CAUSE OF MORBIDITY:

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 39	TRT#: 1	SEX: Male	DAY ON TEST: 733
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone Marrow
Brain	Coagulating Gland	Ductus Deferens	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	Lung
Lymph Node - Mandibular	Mesentery	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skeletal Muscle	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Tooth
Trachea	Ureter	Urethra	Urinary Bladder

MISSING

Gallbladder	Mammary Gland	Thymus
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OBSERVATIONS

Bone	Joint, Tarsal	Metaplasia	Osseous, Marked
Note: METAPL TGLs = 1-6+7			
Kidney		Nephropathy	Chronic, Minimal
Skin			
Note: TGL#2-NCL-BOTH REAR FOOTPADS CONSIDERED TO BE WNL			
Note: SECONDARY TO STIFF TARSAL JOINTS.			
Note: HISTOPATHOLOGICALLY.ENLARGEMENT, AS NOTED AT			
Note: NECROPSY, PROBABLY DUE TO EDEMA			
Thyroid Gland	Follicle	Cyst	
	Follicular Cel	Hyperplasia	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 40

TRT#: 1

SEX: Male

DAY ON TEST: 733

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain
Coagulating Gland	Ductus Deferens	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
Mesentery	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skeletal Muscle	Spleen	Stomach - Forestomach	Stomach - Glandular
Testes	Tooth	Trachea	Ureter
Urinary Bladder			

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Capsule, Cortex	Adenoma	
Bone	Joint, Tarsal	Metaplasia	Osseous, Marked
Note: METAPL	TGLs = 2-6+7		
Kidney		Nephropathy	Chronic, Minimal
Lung		Alveolar/Bronchiolar Adenoma	
Skin	Subcut Tiss	Fibroma	
Note: FIBROMA	TGLs = 1-2		
Note: NECROPSY, PROBABLY DUE TO EDEMA			
Note: HISTOPATHOLOGICALLY. ENLARGEMENT, AS NOTED AT			
Note: TGL#3-NCL-BOTH REAT FOOTPADS CONSIDERED TO BE WNL			
Note: SECONDARY TO THE STIFF TARSAL JOINTS.			
Thyroid Gland	Follicular Cel	Hyperplasia	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 41	TRT#: 1	SEX: Male	DAY ON TEST: 720
	DOSE: 0 MG/KG	DISP: Dead	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Coagulating Gland	Ductus Deferens
Epididymis	Esophagus	Harderian Gland	Heart
Islets, Pancreatic	Kidney	Lymph Node - Mandibular	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Skeletal Muscle	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Tooth
Trachea			

MISSING

Gallbladder	Seminal Vesicle	Thymus
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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 Note: EXAMINATION. Note: ONLY ONE ADRENAL AVAILABLE FOR HISTOPATHOLOGICAL			
Liver Note: LYMPH MAL TGLs = 1-1		Lymphoma Malignant	
Lung		Lymphoma Malignant	
Skin		Inflammation	Chronic Active, Mild
Spleen		Lymphoma Malignant	

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH:MALIGNANT LYMPHOMA.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 42 **TRT#:** 1 **SEX:** Male **DAY ON TEST:** 733
DOSE: 0 MG/KG **DISP:** Terminal Sacrifice **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain
Coagulating Gland	Ductus Deferens	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	Lymph Node - Mandibular
Nose	Pancreas	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skeletal Muscle	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Tooth	Trachea
Ureter	Urinary Bladder		

MISSING

Mammary Gland	Parathyroid Gland
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OBSERVATIONS

Adrenal Gland	Capsule, Cortex	Adenoma	
Bone	Joint, Tarsal	Metaplasia	Osseous, Moderate
Note: METAPL TGLs = 1-6+7			
Liver		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 3-1]			
Lung		Alveolar/Bronchiolar Adenoma	
Skin			
Note: HISTOPATHOLOGICALLY. ENLARGEMENT, AS NOTED AT			
Note: TGL#2-NCL-BOTH HIND FOOTPADS CONSIDERED TO BE WNL			
Note: SECONDARY TO THE STIFF TARSAL JOINTS.			
Note: NECROPSY, PROBABLY DUE TO EDEMA			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 43

TRT#: 1

SEX: Male

DAY ON TEST: 733

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Coagulating Gland	Ductus Deferens
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	Mesentery
Nose	Pancreas	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skeletal Muscle	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Tooth	Trachea	Ureter	Urethra
Urinary Bladder			

MISSING

Mammary Gland	Parathyroid Gland	Thymus
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OBSERVATIONS

Kidney		Adenoma	
		Infarct	Mild
Note: ADENOMA	TGLs = 2-1		
Lymph Node	Mesenteric	Angiectasis	Mild
	Mesenteric	Hematopoietic Cell Proliferation	Moderate
Note: ANGIECTASIS	TGLs = 1-3		
Note: HEMA CELL PROL	TGLs = 1-3		
Thyroid Gland	Follicular Cel	Hyperplasia	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethoxane

CAS Number: 828-00-2

Date Report Requested: 10/21/2014

Time Report Requested: 19:04:25

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 44

TRT#: 1

SEX: Male

DAY ON TEST: 733

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Blood Vessel	Bone Marrow	Brain
Coagulating Gland	Epididymis	Esophagus	Gallbladder
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	Mesentery	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skeletal Muscle	Skin
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Trachea	Urethra	Urinary Bladder

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Medulla	Hyperplasia	Mild
Bone	Joint, Tarsal	Metaplasia	Osseous, Mild
Note: METAPL TGLs = 1-6			
Harderian Gland		Adenoma	
Note: ADENOMA TGLs = 3-5			
Kidney		Lymphoma Malignant Lymphocytic	
Lung		Lymphoma Malignant Lymphocytic	
Skin			
Note: SECONDARY TO STIFF TARSAL JOINT.			
Note: TGL#2-NCL-LEFT REAR FOOTPAD CONSIDERED TO BE WNL			
Note: NECROPSY, PROBABLY DUE TO EDEMA			
Note: HISTOPATHOLOGICALLY. ENLARGEMENT, AS NOTED AT			
Spleen		Lymphoma Malignant Lymphocytic	
Tooth		Dysplasia	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 45 **TRT#:** 1 **SEX:** Male **DAY ON TEST:** 542
DOSE: 0 MG/KG **DISP:** Dead **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone Marrow
Brain	Coagulating Gland	Ductus Deferens	Epididymis
Esophagus	Harderian Gland	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Lymph Node - Mandibular	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Skeletal Muscle	Skin	Stomach - Glandular	Testes
Thyroid Gland	Tooth	Trachea	Ureter
Urethra	Urinary Bladder		

MISSING

Mammary Gland	Seminal Vesicle	Thymus
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AUTO PRECLUDES DIAG.

Gallbladder

OBSERVATIONS

Bone Note: METAPL TGLs = 4-7+8	Joint, Tarsal	Metaplasia	Osseous, Moderate
Heart		Carcinosarcoma	Metastatic (Uncertain Primary Site)
Liver Note: NECROSIS TGLs = 3-9 Note: CHOLANGIOCARC TGLs = 2-9		Cholangiocarcinoma Necrosis	Coagulative, Moderate
Lung Note: CARCINOSARC TGLs = 5-2		Carcinosarcoma	Metastatic (Uncertain Primary Site)
Mesentery		Carcinosarcoma	Metastatic (Uncertain Primary Site)
Nose	Nasolacrim Dct	Inflammation	Suppurative, Mild
Spleen		Hematopoietic Cell Proliferation	Moderate
Stomach Note: PAPILLOMA SQUA TGLs = 1-4	Forestomach	Squamous Cell Papilloma	Multiple

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 45

TRT#: 1

SEX: Male

DAY ON TEST: 542

DOSE: 0 MG/KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: AND CARCINOSARCOMA.

Animal Note: CAUSE OF DEATH: CHOLANGIOCARCINOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethoxane

CAS Number: 828-00-2

Date Report Requested: 10/21/2014

Time Report Requested: 19:04:25

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 46

TRT#: 1

SEX: Male

DAY ON TEST: 733

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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	Mesentery
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Seminal Vesicle	Skeletal Muscle	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Tooth	Trachea	Ureter
Urethra	Urinary Bladder		

MISSING

Mammary Gland	Prostate
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OBSERVATIONS

Bone Note: METAPL TGLs = 1-6+7	Joint, Tarsal	Metaplasia	Osseous, Marked
Kidney		Nephropathy	Chronic, Minimal
Lung Note: ALV BRON ADEN TGLs = 3-2	Alveolar Epith	Alveolar/Bronchiolar Adenoma Hyperplasia	Mild
Sem Ves Note: TGL#5-NCL-SEMINAL VESICLES CONSIDERED Note: TO BE WNL HISTOPATHOLOGICALLY.			
Skin	Subcut Tiss	Fibroma Fibrosis Inflammation	Mild Chronic Active, Mild
Note: TGL#2-NCL-BOTH REAR FOOTPADS CONSIDERED TO BE WNL Note: HISTOPATHOLOGICALLY. ENLARGEMENT, AS NOTED AT Note: SECONDARY TO THE STIFF TARSAL JOINTS. Note: FIBROMA TGLs = 4-8 Note: NECROPSY, PROBABLY DUE TO EDEMA			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 46

TRT#: 1

SEX: Male

DAY ON TEST: 733

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 47	TRT#: 1	SEX: Male	DAY ON TEST: 733
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Coagulating Gland	Ductus Deferens
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
Lung	Lymph Node - Mandibular	Mesentery	Nose
Pancreas	Parathyroid Gland	Prostate	Salivary Glands
Seminal Vesicle	Skeletal Muscle	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Tooth	Trachea	Ureter
Urethra	Urinary Bladder		

MISSING

Gallbladder	Mammary Gland
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OBSERVATIONS

Kidney		Nephropathy	Chronic, Minimal
Pituitary Gland	Pars Distalis	Cyst	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 48 **TRT#:** 1 **SEX:** Male **DAY ON TEST:** 684
DOSE: 0 MG/KG **DISP:** Dead **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Coagulating Gland	Ductus Deferens	Epididymis	Esophagus
Harderian Gland	Heart	Intestine Large - Colon	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Lung	Nose
Pancreas	Prostate	Salivary Glands	Seminal Vesicle
Skeletal Muscle	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Tooth	Trachea	Ureter
Urinary Bladder			

MISSING

Intestine Large - Rectum	Lymph Node - Mandibular	Mammary Gland	Parathyroid Gland
Pituitary Gland	Thymus		

AUTO PRECLUDES DIAG.

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

Bone	Joint, Tarsal	Metaplasia	Osseous, Mild
Note: METAPL TGLs = 4-7+8			
Liver		Hematopoietic Cell Proliferation	Moderate
Skin	Subcut Tiss	Fibrosarcoma	
		Fibrosis	Marked
Note: FIBROSARC TGLs = 1-9			
Note: FIBROSIS TGLs = 2-9			
Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 3-1]			

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH:CUTANEOUS FIBROSARCOMA.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethoxane

CAS Number: 828-00-2

Date Report Requested: 10/21/2014

Time Report Requested: 19:04:25

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 49

TRT#: 1

SEX: Male

DAY ON TEST: 530

DOSE: 0 MG/KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla
Coagulating Gland
Intestine Large - Cecum
Intestine Small - Ileum
Parathyroid Gland
Seminal Vesicle
Tooth

Blood Vessel
Ductus Deferens
Intestine Large - Colon
Intestine Small - Jejunum
Pituitary Gland
Skeletal Muscle
Trachea

Bone Marrow
Epididymis
Intestine Large - Rectum
Islets, Pancreatic
Prostate
Skin
Ureter

Brain
Harderian Gland
Intestine Small - Duodenum
Nose
Salivary Glands
Thyroid Gland
Urinary Bladder

MISSING

Mammary Gland

Thymus

AUTO PRECLUDES DIAG.

Gallbladder

OBSERVATIONS

Adrenal Gland
Bone
Note: METAPL TGLs = 5-7+8
Esophagus
Heart
Kidney
Liver

Cortex
Joint, Tarsal

Adenocarcinoma
Metaplasia
Adenocarcinoma
Adenocarcinoma
Adenocarcinoma
Hepatocellular Adenoma
Hepatocellular Carcinoma

Metastatic (Uncertain Primary Site)
Osseous, Marked
Metastatic (Uncertain Primary Site)
Metastatic (Uncertain Primary Site)
Metastatic (Uncertain Primary Site)

[Hepatocellular Adenoma TGLS = 3-1]
[Hepatocellular Carcinoma TGLS = 2-9]

Lung
Note: ADENOCARC TGLs = 1-2

Adenocarcinoma

Metastatic (Uncertain Primary Site)

Lymph Node
Mandibular
Mesenteric

Adenocarcinoma
Hematopoietic Cell Proliferation

Metastatic (Uncertain Primary Site)
Mild

[Hematopoietic Cell Proliferation TGLS = 4-9]

Mesentery
Pancreas
Spleen

Inflammation
Adenocarcinoma
Adenocarcinoma

Chronic Active, Mild
Metastatic (Uncertain Primary Site)
Metastatic (Uncertain Primary Site)

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 49	TRT#: 1 DOSE: 0 MG/KG	SEX: Male DISP: Dead	DAY ON TEST: 530 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

Stomach	Glandular	Adenocarcinoma	
	Forestomach	Hyperplasia	Focal, Mild
Testes		Mineralization	Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: METASTASES, PRIMARY SITE UNKNOWN.

Animal Note: CAUSE OF DEATH: ADENOCARCINOMA WITH MULTIPLE

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethoxane

CAS Number: 828-00-2

Date Report Requested: 10/21/2014

Time Report Requested: 19:04:25

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 50

TRT#: 1

SEX: Male

DAY ON TEST: 733

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Ductus Deferens	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	Mesentery	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skeletal Muscle	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Trachea	Ureter
Urethra	Urinary Bladder		

MISSING

Mammary Gland

OBSERVATIONS

Kidney	Nephropathy	Chronic, Minimal
Lung		
Note: NOT APPARENT HISTOPATHOLOGICALLY.		
Note: TGL#1-NCL-LUNG NODULE, AS NOTED AT NECROPSY,		
Tooth	Dysplasia	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 61

TRT#: 3

SEX: Male

DAY ON TEST: 731

DOSE: 250 MG/ KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Stomach

Forestomach

Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 62	TRT#: 3	SEX: Male	DAY ON TEST: 731
	DOSE: 250 MG/ KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Harderian Gland	Stomach - Forestomach
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OBSERVATIONS

Bone	Joint, Tarsal	Metaplasia	Osseous, Marked
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[Metaplasia TGLS = 1-7]

Harderian GI

Note: HISTOPATHOLOGICALLY.

Note: TGL#3-NCL-HARDERIAN GLDS CONSIDERED TO BE WNL

Skin	Subcut Tiss	Fibrosarcoma
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Note: PROBABLY DUE TO EDEMA SECONDARY TO THE STIFF

Note: HISTOPATHOLOGICALLY.ENLARGEMENT,AS NOTED AT NECROPSY,

Note: TARSAL JOINT.

Note: TGL#2-NCL-LEFT REAR FOOTPAD CONSIDERED TO BE WNL

[Fibrosarcoma TGLS = 4-8]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 63	TRT#: 3	SEX: Male	DAY ON TEST: 478
	DOSE: 250 MG/ KG	DISP: Dead	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone Marrow
Brain	Coagulating Gland	Ductus Deferens	Epididymis
Esophagus	Harderian Gland	Heart	Islets, Pancreatic
Lung	Lymph Node - Mandibular	Mesentery	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skeletal Muscle	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Tooth	Trachea	Ureter
Urethra	Urinary Bladder		

MISSING

Gallbladder	Mammary Gland
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AUTO PRECLUDES DIAG.

Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
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OBSERVATIONS

Bone Note: METAPL TGLs = 1-7	Joint, Tarsal	Metaplasia	Osseous, Moderate
Intestine Large	Colon	Parasite Metazoan	
Kidney		Nephropathy	Chronic, Minimal
Liver Note: HEPATOCLR CARC TGLs = 3-8		Hepatocellular Carcinoma	Coagulative, Moderate
		Necrosis	
Lung Note: OF PULMONARY VESSELS WITH BLOOD. Note: RED COLOR,AS NOTED AT NECROPSY,DUE TO ENGORGEMENT OF Note: TGL#2-NCL-LUNGS CONSIDERED TO BE WNL HISTOPATHOLOGICALLY.			
Thyroid Gland	Follicle	Cyst	

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH:HEPATOCELLULAR CARCINOMA.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 64	TRT#: 3	SEX: Male	DAY ON TEST: 731
	DOSE: 250 MG/ KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Gallbladder

OBSERVATIONS

Liver		Hepatocellular Carcinoma	
	[Hepatocellular Carcinoma TGLS = 1-7]		
Lung		Hepatocellular Carcinoma	Metastatic (Liver)
	Note: HEPATOCLR CARC TGLs = 2-2		
Stomach	Forestomach	Hyperplasia	Focal, Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 65	TRT#: 3	SEX: Male	DAY ON TEST: 731
	DOSE: 250 MG/ KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney	Stomach - Forestomach	Ureter
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OBSERVATIONS

Kidney

Note: HISTOPATHOLOGICALLY.

Note: TGL#3-NCL-KIDNEYS CONSIDERED TO BE WNL

Skin	Subcut Tiss	Fibrosarcoma
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Note: FIBROSARC TGLs = 1-7

Note: SEVERELY ULCERATED AND INFLAMMED.

Note: EPIDERMAL SURFACE COVERING CUTANEOUS FIBROSARCOMA IS

Spleen	Hematopoietic Cell Proliferation	Moderate
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethoxane

CAS Number: 828-00-2

Date Report Requested: 10/21/2014

Time Report Requested: 19:04:25

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 66

TRT#: 3

SEX: Male

DAY ON TEST: 509

DOSE: 250 MG/ KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Coagulating Gland	Ductus Deferens	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	Mesentery	Nose
Pancreas	Parathyroid Gland	Prostate	Salivary Glands
Seminal Vesicle	Skeletal Muscle	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Tooth	Trachea	Ureter
Urinary Bladder			

MISSING

Lymph Node - Mandibular	Mammary Gland
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OBSERVATIONS

Brain	Compression
Note: TGL#1-MASS INVOLVING CEREBRUM,AS NOTED AT NECROPSY, IS	
Note: PITUITARY GLAND CARCINOMA HISTOPATHOLOGICALLY.	
Pituitary Gland	Pars Distalis
Carcinoma	
Note: CARCINOMA TGLs = 1-3	
Spleen	
Note: TGL#2-NCL-SPLEEN APPEARED WNL HISTOPATHOLOGICALLY.	

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORBIDITY:PITUITARY GLD CARCINOMA

Animal Note: AND RESULTANT COMPRESSION OF CEREBRUM.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 67

TRT#: 3

SEX: Male

DAY ON TEST: 682

DOSE: 250 MG/ KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone Marrow
Brain	Coagulating Gland	Ductus Deferens	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
Lymph Node - Mandibular	Mesentery	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Skeletal Muscle
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Tooth	Trachea
Ureter	Urethra	Urinary Bladder	

MISSING

Mammary Gland Thymus

OBSERVATIONS

Bone Note: METAPL TGLs = 1-7	Joint, Tarsal	Metaplasia	Osseous, Marked
Liver [Hepatocellular Adenoma TGLS = 3-9] [Thrombosis TGLS = 5-1]		Hepatocellular Adenoma Hepatocellular Carcinoma Thrombosis	
Lung		Hepatocellular Carcinoma	Metastatic (Liver)
Lymph Node Note: ANGIECTASIS TGLs = 4-6	Mesenteric	Angiectasis	Marked
Nose	Nasolacrim Dct	Inflammation Inflammation Inflammation	Suppurative, Moderate Suppurative, Mild Chronic Active, Marked
Preputial Gland Note: INFLAMMATION TGLs = 2-8			

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF MORBIDITY:HEPATOCELLULAR NEOPLASMS.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 68

TRT#: 3

SEX: Male

DAY ON TEST: 731

DOSE: 250 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Stomach - Forestomach

OBSERVATIONS

Lymph Node	Axillary	Fibrosarcoma	Metastatic (Skin)
Note: METASTATIC FIBROSARCOMA CONTAINED MULTIPLE FOCI OF Note: NECROSIS. [Fibrosarcoma TGLS = 2-8]			

Skin	Subcut Tiss	Fibrosarcoma
Note: SEVERELY ULCERATED AND INFLAMMED. Note: EPIDERMAL SURFACE COVERING CUTANEOUS FIBROSARCOMA IS Note: FIBROSARC TGLs = 1-7		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 69	TRT#: 3 DOSE: 250 MG/ KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 731 HISTO:
OBSERVATIONS			
Bone Note: METAPL TGLs = 2-8	Joint, Tarsal	Metaplasia	Osseous, Marked
Harderian Gland Note: HYPERPLASIA TGLs = 1-5		Hyperplasia	Marked
Skin Note: FIBROSARC TGLs = 3-7	Subcut Tiss	Fibrosarcoma	
Stomach	Forestomach	Acanthosis	Minimal
<hr/> PRIMARY CAUSE OF DEATH - <hr/>			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 70	TRT#: 3	SEX: Male	DAY ON TEST: 611
	DOSE: 250 MG/ KG	DISP: Dead	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Coagulating Gland	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	Mesentery	Nose
Pancreas	Parathyroid Gland	Penis	Pituitary Gland
Preputial Gland	Prostate	Salivary Glands	Skeletal Muscle
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Tooth
Trachea	Ureter		

MISSING

Mammary Gland

OBSERVATIONS

Kidney	Mineralization	Minimal
Penis		
Note: TGL#1-NCL-PROLAPSED PENIS NOT APPARENT		
Note: HISTOPATHOLOGICALLY.		
Urinary Bladder	Dilatation	Marked

PRIMARY CAUSE OF DEATH -

Animal Note: URINARY TRACT BUT CAN'T PROVE.

Animal Note: CAUSE OF DEATH:UNDETERMINED. PROBABLE BLOCKAGE OF

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 71	TRT#: 3	SEX: Male	DAY ON TEST: 731
	DOSE: 250 MG/ KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Harderian Gland	Seminal Vesicle
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OBSERVATIONS

Bone	Joint, Tarsal	Metaplasia	Osseous, Marked
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[Metaplasia TGLS = 1-8+9]

Harderian GI

Note: HISTOPATHOLOGICALLY.

Note: TGL#3-NCL-HARDERIAN GLD CONSIDERED TO BE WNL

Liver

Hepatocellular Adenoma

[Hepatocellular Adenoma TGLS = 4-7]

Sem Ves

Note: DISTENTION OF GLAND WITH SECRETION.

Note: TGL#5-NCL-SEMINAL VESICLES CONSIDERED TO BE WNL HISTO-

Note: PATHOLOGICALLY.ENLARGEMENT,AS NOTED AT NECROPSY, DUE TO

Skin

Note: PATHOLOGICALLY.ENLARGEMENT,AS NOTED AT NECROPSY,PROBABLY

Note: DUE TO EDEMA SECONDARY TO THE STIFF TARSAL JOINTS.

Note: TGL#2-NCL-BOTH REAR FOOTPADS CONSIDERED TO BE WNL HISTO-

Stomach	Forestomach	Acanthosis	Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 72

TRT#: 3

SEX: Male

DAY ON TEST: 731

DOSE: 250 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Stomach - Forestomach

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 73	TRT#: 3	SEX: Male	DAY ON TEST: 731
	DOSE: 250 MG/ KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Stomach - Forestomach

OBSERVATIONS

Eye	Lens	Cataract	Marked
Note: CATARACT	TGLs = 1-5		
Harderian Gland		Adenoma	
Note: ADENOMA	TGLs = 2-5		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 74	TRT#: 3 DOSE: 250 MG/ KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 732 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Skin

OBSERVATIONS

Bone	Joint, Tarsal	Metaplasia	Osseous, Marked
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Note: METAPL TGLs = 1-7+8

Liver		Hemangiosarcoma	
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Note: NOT SEEN AT TRIM.

Note: TGL#4-NST-NODULE, CAUDATE LOBE, AS NOTED AT NECROPSY,

Note: HEMANGIOSARC TGLs = 3-1

Skin

Note: DUE TO EDEMA SECONDARY TO THE STIFF TARSAL JOINTS.

Note: PATHOLOGICALLY.ENLARGEMENT,AS NOTED AT NECROPSY,PROBABLY

Note: TGL#2-NCL-BOTH REAR FOOTPADS CONSIDERED TO BE WNL HISTO-

Stomach	Forestomach	Hyperplasia	Focal, Marked
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 75

TRT#: 3

SEX: Male

DAY ON TEST: 732

DOSE: 250 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Skin Stomach - Forestomach

OBSERVATIONS

Bone Joint, Tarsal Metaplasia Osseous, Marked

Note: METAPL TGLs = 1-7+8

Skin

Note: DUE TO EDEMA SECONDARY TO THE STIFF TARSAL JOINTS.

Note: PATHOLOGICALLY.ENLARGEMENT,AS NOTED AT NECROPSY,PROBABLY

Note: TGL#2-NCL-BOTH REAR FOOTPADS CONSIDERED TO BE WNL HISTO-

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 76

TRT#: 3

SEX: Male

DAY ON TEST: 732

DOSE: 250 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Stomach - Forestomach

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 77	TRT#: 3	SEX: Male	DAY ON TEST: 225
	DOSE: 250 MG/ KG	DISP: Dead	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Coagulating Gland	Ductus Deferens
Epididymis	Esophagus	Harderian Gland	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lung	Lymph Node - Mandibular	Mesentery	Nose
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skeletal Muscle	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Tooth	Trachea
Ureter	Urethra	Urinary Bladder	

MISSING

Intestine Large - Cecum	Mammary Gland	Thymus
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AUTO PRECLUDES DIAG.

Gallbladder

OBSERVATIONS

Heart	Valve	Bacterium	
	Valve	Inflammation	Chronic Active, Marked
	Valve	Thrombosis	
Intestine Small	Duodenum	Inflammation	Necrotizing, Marked
Kidney		Infarct	Mild
Liver		Inflammation	Necrotizing, Marked
Pancreas	Acinus	Atrophy	Moderate
		Inflammation	Chronic Active, Marked
Skin		Inflammation	Chronic Active, Mild
Spleen		Hematopoietic Cell Proliferation	Moderate

Note: HEMA CELL PROL TGLs = 1-1

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH:VEGETATIVE VALVULAR ENDOCARDITIS.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 78

TRT#: 3

SEX: Male

DAY ON TEST: 732

DOSE: 250 MG/ KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Spleen

[Hemangiosarcoma TGLS = 1-1]

Hemangiosarcoma

Stomach

Note: ACANTHOSIS TGLs = 2-4

Forestomach

Acanthosis

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethoxane

CAS Number: 828-00-2

Date Report Requested: 10/21/2014

Time Report Requested: 19:04:25

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 79

TRT#: 3

SEX: Male

DAY ON TEST: 448

DOSE: 250 MG/ KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Coagulating Gland	Ductus Deferens
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	Mesentery	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skeletal Muscle	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Tooth	Trachea	Ureter
Urethra			

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Kidney Note: HYDRONEPHROSIS TGLs = 5-1	Hydronephrosis	Mild
Liver Note: HEPATOCLR CARC TGLs = 3-8	Hepatocellular Carcinoma Necrosis	Coagulative, Marked
Penis Note: HEMORRHAGE TGLs = 4-7	Hemorrhage	Marked
Sem Ves Note: PATHOLOGICALLY.ENLARGEMENT,AS NOTED AT NECROPSY,PROBABLY Note: TGL#2-NCL-SEMINAL VESICLES CONSIDERED TO BE WNL HISTO- Note: DUE TO GLANDULAR LUMEN BEING FILLED WITH SECRETION.		
Urinary Bladder Note: DILATATION TGLs = 1-4	Dilatation	Marked

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH:HEPATOCELLULR CARCINOMA WITH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 79

TRT#: 3

SEX: Male

DAY ON TEST: 448

DOSE: 250 MG/ KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: ASSOCIATED NECROSIS.URINARY TRACT OBSTRUCTION.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 80

TRT#: 3

SEX: Male

DAY ON TEST: 732

DOSE: 250 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Stomach - Forestomach

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 81 **TRT#:** 3 **SEX:** Male **DAY ON TEST:** 613
DOSE: 250 MG/ KG **DISP:** Dead **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Coagulating Gland	Ductus Deferens
Epididymis	Esophagus	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	Mesentery	Nose	Pancreas
Parathyroid Gland	Penis	Pituitary Gland	Preputial Gland
Prostate	Salivary Glands	Skeletal Muscle	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Tooth	Trachea
Ureter			

MISSING

Harderian Gland	Mammary Gland
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AUTO PRECLUDES DIAG.

Gallbladder

OBSERVATIONS

Kidney [Hydronephrosis TGLS = 3-1]	Hydronephrosis	Mild
Penis Note: HISTOPATHOLOGICALLY. Note: TGL#1-NCL-PROLAPSE OF PENIS NOT APPARENT		
Seminal Vesicle Note: INFLAMMATION TGLs = 2-7	Inflammation	Chronic Active, Mild
Urinary Bladder	Dilatation	Marked

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH:URINARY TRACT OBSTRUCTION.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 82

TRT#: 3

SEX: Male

DAY ON TEST: 732

DOSE: 250 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Stomach - Forestomach

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 83

TRT#: 3

SEX: Male

DAY ON TEST: 732

DOSE: 250 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Harderian Gland

Seminal Vesicle

Stomach - Forestomach

OBSERVATIONS

Harderian GI

Note: HISTOPATHOLOGICALLY.

Note: TGL#1-NCL-HARDERIAN GLDS CONSIDERED TO BE WNL

Lung

Alveolar/Bronchiolar Carcinoma

[Alveolar/Bronchiolar Carcinoma TGLS = 3-2]

Sem Ves

Note: TGL#2-NCL-SEMINAL VESICLES CONSIDERED TO BE WNL

Note: PROBABLY DUE TO ENGORGEMENT OF GLANDS WITH SECRETION.

Note: HISTOPATHOLOGICALLY.ENLARGEMENT,AS NOTED AT NECROPSY,

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 84	TRT#: 3	SEX: Male	DAY ON TEST: 732
	DOSE: 250 MG/ KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Skin	Stomach - Forestomach
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OBSERVATIONS

Bone	Joint, Tarsal	Metaplasia	Osseous, Marked
Note: METAPL	TGLs = 2-7+8		
Liver		Hepatocellular Carcinoma	
		Infarct	Marked
Note: HEPATOCLR CARC	TGLs = 4-10		
Note: INFARCT	TGLs = 5-10		
Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma	TGLS = 6-2]		
Preputial Gland		Inflammation	Chronic Active, Marked
Note: INFLAMMATION	TGLs = 1-9		
Skin			
Note: DUE TO EDEMA SECONDARY TO THE STIFF TARSAL JOINTS.			
Note: PATHOLOGICALLY.ENLARGEMENT,AS NOTED AT NECROPSY,PROBABLY			
Note: TGL#3-NCL-BOTH REAR FOOTPADS CONSIDERED TO BE WNL HISTO-			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 85 **TRT#:** 3 **SEX:** Male **DAY ON TEST:** 283
DOSE: 250 MG/ KG **DISP:** Dead **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Brain	Coagulating Gland	Ductus Deferens	Epididymis
Esophagus	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Kidney	Liver	Lung	Mesentery
Nose	Pancreas	Parathyroid Gland	Penis
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skeletal Muscle	Spleen	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Tooth	Trachea
Ureter	Urethra	Urinary Bladder	

MISSING

Islets, Pancreatic	Mammary Gland	Thymus
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AUTO PRECLUDES DIAG.

Gallbladder	Intestine Large - Rectum
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OBSERVATIONS

Bone Marrow	Femoral	Hyperplasia	Marked
Lymph Node	Mandibular	Inflammation	Chronic Active, Mild
Penis			
Note: DILATED PREPUTIAL GLD DUCT HISTOPATHOLOGICALLY.			
Note: TGL#1-MASS INVOLVING PENIS,AS NOTED AT NECROPSY, IS			
Pituitary Gl			
Note: ENGORGEMENT WITH BLOOD.			
Note: TGL#3-NCL-PITUITARY GLD CONSIDERED TO BE WNL HISTOPATHO-			
Note: LOGICALLY.RED COLOR,AS NOTED AT NECROPSY,DUE TO			
Preputial Gland	Duct	Dilatation	Mild
Note: DILATATION TGLs = 1-7			
Skin		Inflammation	Chronic Active, Moderate
Note: INFLAMMATION TGLs = 2-7			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 85

TRT#: 3

SEX: Male

DAY ON TEST: 283

DOSE: 250 MG/ KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: CAUSE OF DEATH:UNDETERMINED.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 86	TRT#: 3	SEX: Male	DAY ON TEST: 732
	DOSE: 250 MG/ KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Skin	Stomach - Forestomach
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OBSERVATIONS

Bone	Joint, Tarsal	Metaplasia	Osseous, Marked
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Note: METAPL TGLs = 1-7

Liver		Cyst	
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[Cyst TGLS = 3-1]

Skin

Note: TGL#2-NCL-LEFT REAR FOOTPAD CONSIDERED TO BE WNL HISTO-

Note: PATHOLOGICALLY.ENLARGEMENT,AS NOTED AT NECROPSY,PROBABLY

Note: DUE TO EDEMA SECONDARY TO THE STIFF TARSAL JOINT.

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 87

TRT#: 3

SEX: Male

DAY ON TEST: 605

DOSE: 250 MG/ KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Coagulating Gland	Ductus Deferens
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	Salivary Glands
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Tooth	Trachea	Ureter	Urethra
Urinary Bladder			

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Epididymis		Fibrosarcoma	Metastatic (Skin)
Esophagus		Fibrosarcoma	Metastatic (Skin)
Kidney		Fibrosarcoma	Metastatic (Skin)
Liver		Fibrosarcoma	Metastatic (Skin)
		Inflammation	Necrotizing, Mild
Lung		Fibrosarcoma	Metastatic (Skin)
		Leukocytosis	
Mesentery		Fibrosarcoma	Metastatic (Skin)
Note: FIBROSARC	TGLs = 2-4+7		
Prostate		Inflammation	Chronic Active, Mild
Seminal Vesicle		Fibrosarcoma	Metastatic (Skin)
Skeletal Muscle		Fibrosarcoma	Metastatic (Skin)
Skin	Subcut Tiss	Fibrosarcoma	
Note: FIBROSARC	TGLs = 1-7		
Note: EPIDERMAL SURFACE COVERING CUTANEOUS FIBROSARCOMA IS			
Note: SEVERELY ULCERATED AND INFLAMMED.			
Spleen		Fibrosarcoma	Metastatic (Skin)
		Hematopoietic Cell Proliferation	Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 87

TRT#: 3

SEX: Male

DAY ON TEST: 605

DOSE: 250 MG/ KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORBIDITY:CUTANEOUS FIBROSARCOMA

Animal Note: AND ASSOCIATED MULTIPLE METASTASES.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 88	TRT#: 3	SEX: Male	DAY ON TEST: 30
	DOSE: 250 MG/ KG	DISP: Dead	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Coagulating Gland	Ductus Deferens
Epididymis	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Colon	Intestine Small - Duodenum	Islets, Pancreatic
Kidney	Liver	Lung	Lymph Node - Mandibular
Mesentery	Nose	Pancreas	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Skeletal Muscle
Spleen	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tooth	Trachea	Urinary Bladder	

MISSING

Intestine Large - Cecum	Intestine Large - Rectum	Intestine Small - Ileum	Intestine Small - Jejunum
Mammary Gland	Parathyroid Gland		

OBSERVATIONS

Skin		Inflammation	Chronic Active, Moderate
Testes	Germinal Epith	Degeneration	Mild
Thymus		Necrosis	Moderate

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF DEATH:UNDETERMINED.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 89	TRT#: 3	SEX: Male	DAY ON TEST: 446
	DOSE: 250 MG/ KG	DISP: Dead	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Coagulating Gland	Ductus Deferens
Epididymis	Esophagus	Gallbladder	Harderian Gland
Heart	Islets, Pancreatic	Kidney	Lung
Lymph Node - Mandibular	Mesentery	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skeletal Muscle	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Tooth	Trachea	Ureter
Urinary Bladder			

MISSING

Mammary Gland

AUTO PRECLUDES DIAG.

Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum		

OBSERVATIONS

Liver	Hepatocellular Adenoma
Note: HEPATOCLR ADEN TGLs = 1-7	

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH:UNDETERMINED.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethoxane

CAS Number: 828-00-2

Date Report Requested: 10/21/2014

Time Report Requested: 19:04:25

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 90

TRT#: 3

SEX: Male

DAY ON TEST: 102

DOSE: 250 MG/ KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Brain	Ductus Deferens	Epididymis	Esophagus
Gallbladder	Harderian Gland	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
Mesentery	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Skeletal Muscle
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Tooth
Trachea	Ureter		

MISSING

Mammary Gland

OBSERVATIONS

Bone Marrow	Femoral	Hyperplasia	Marked
Heart		Inflammation	Chronic Active, Minimal
Kidney		Hydronephrosis	Moderate
		Inflammation	Suppurative, Mild
Urethra		Inflammation	Suppurative, Moderate
Urinary Bladder		Inflammation	Chronic Active, Marked
[Inflammation TGLS = 1-6]			

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH:URINARY TRACT INFLAMMATION.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 91 **TRT#:** 3 **SEX:** Male **DAY ON TEST:** 667
DOSE: 250 MG/ KG **DISP:** Moribund **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Brain	Coagulating Gland	Ductus Deferens	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	Lymph Node - Mandibular	Mesentery	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Tooth	Trachea
Ureter	Urethra	Urinary Bladder	

MISSING

Mammary Gland Thymus

OBSERVATIONS

Bone Marrow	Femoral	Hyperplasia	Marked
Lung		Leukocytosis	
Lymph Node	Lumbar	Hyperplasia	Plasma Cell, Marked
Sem Ves			
Note: HISTOPATHOLOGICALLY.			
Note: TGL#3-NCL-SEMINICAL VESICLES CONSIDERED TO BE WNL			
Skeletal Muscle		Fibrosarcoma	Metastatic (Skin)
Skin	Subcut Tiss	Fibrosarcoma	
		Necrosis	Coagulative, Marked
Note: FIBROSARC TGLs = 1,2-7+8			
Note: SEVERELY ULCERATED AND INFLAMMED.			
Note: EPIDERMAL SURFACE COVERING CUTANEOUS FIBROSARCOMA IS			
Note: NECROSIS TGLs = 2-8			
Spleen		Hematopoietic Cell Proliferation	Marked

PRIMARY CAUSE OF DEATH

-

Animal Note: ASSOCIATED NECROSIS AND INFLAMMATION.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 91

TRT#: 3

SEX: Male

DAY ON TEST: 667

DOSE: 250 MG/ KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: CAUSE OF MORBIDITY:CUTANEOUS FIBROSARCOMA WITH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethoxane

CAS Number: 828-00-2

Date Report Requested: 10/21/2014

Time Report Requested: 19:04:25

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 92

TRT#: 3

SEX: Male

DAY ON TEST: 688

DOSE: 250 MG/ KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Brain	Coagulating Gland	Ductus Deferens	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	Mesentery	Nose
Parathyroid Gland	Prostate	Salivary Glands	Seminal Vesicle
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Tooth	Trachea	Ureter	Urinary Bladder

MISSING

Mammary Gland	Pituitary Gland
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OBSERVATIONS

Bone Marrow	Femoral	Hyperplasia	Marked
Kidney		Inflammation	Chronic Active, Mild
	Artery	Necrosis	Fibrinoid, Moderate
Lymph Node	Mesenteric	Angiectasis	Mild
	Inguinal	Fibrosarcoma	Metastatic (Skin)
	Mesenteric	Hematopoietic Cell Proliferation	Moderate
	Inguinal	Hyperplasia	Plasma Cell, Moderate
Note: ANGIECTASIS TGLs = 2-4			
Note: HEMA CELL PROL TGLs = 2-4			
Pancreas	Acinus	Atrophy	Mild
Skeletal Muscle		Fibrosarcoma	Metastatic (Skin)
Skin	Subcut Tiss	Fibrosarcoma	
Note: EPIDERMAL SURFACE COVERING CUTANEOUS FIBROSARCOMA IS			
Note: FIBROSARC TGLs = 1-2+7			
Note: SEVERELY ULCERATED AND INFLAMMED.			
Thymus		Cyst	
Thyroid Gland	Follicular Cel	Hyperplasia	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 92

TRT#: 3

SEX: Male

DAY ON TEST: 688

DOSE: 250 MG/ KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: CAUSE OF MORBIDITY:CUTANEOUS FIBROSARCOMA.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 93

TRT#: 3

SEX: Male

DAY ON TEST: 549

DOSE: 250 MG/ KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone Marrow
Brain	Coagulating Gland	Ductus Deferens	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
Mesentery	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skeletal Muscle	Spleen	Stomach - Glandular	Testes
Thyroid Gland	Tooth	Trachea	Ureter
Urethra	Urinary Bladder		

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Bone Note: METAPL TGLs = 1-8	Joint, Tarsal	Metaplasia	Osseous, Marked
Kidney		Nephropathy	Chronic, Mild
Liver Note: HEPATOCLR CARC TGLs = 2-10 Note: HEPATOCLR ADEN TGLs = 3-9		Hepatocellular Adenoma Hepatocellular Carcinoma	
Lung		Hepatocellular Carcinoma	Metastatic (Liver)
Lymph Node Note: ANGIOECTASIS TGLs = 5-9 Note: HEMA CELL PROL TGLs = 5-9	Mesenteric Mesenteric	Angiectasis Hematopoietic Cell Proliferation	Moderate Mild
Skin Note: HEMANGIOSARC TGLs = 4-7	Subcut Tiss	Hemangiosarcoma	
Stomach	Forestomach	Hyperplasia	Focal, Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethoxane

CAS Number: 828-00-2

Date Report Requested: 10/21/2014

Time Report Requested: 19:04:25

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 93

TRT#: 3

SEX: Male

DAY ON TEST: 549

DOSE: 250 MG/ KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: CAUSE OF MORBIDITY:HEPATOCELLULAR NEOPLASIA.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 94 **TRT#:** 3 **SEX:** Male **DAY ON TEST:** 555
DOSE: 250 MG/ KG **DISP:** Moribund **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Coagulating Gland	Ductus Deferens
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	Mesentery
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Skeletal Muscle
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Tooth	Trachea
Ureter	Urethra		

MISSING

Mammary Gland

OBSERVATIONS

Kidney	Hydronephrosis	Mild
	Mineralization	Mild
Sem Ves		
Note: TGL#3-NCL-SEMINAL VESICLES CONSIDERED TO BE WNL HISTO-PATHOLOGICALLY.ENLARGEMENT,AS NOTED AT NECROPSY,PROBABLY DUE TO ENGORGEMENT OF GLD WITH SECRETION.		
Spleen		
Note: TGL#1-NCL-SPLEEN CONSIDERED TO BE WNL HISTOPATHOLOGICALLY.		
Thymus	Cyst	
Urinary Bladder	Dilatation	Moderate

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF MORBIDITY:PROBABLE URINARY TRACT

Animal Note: OBSTRUCTION.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 95

TRT#: 3

SEX: Male

DAY ON TEST: 733

DOSE: 250 MG/ KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Stomach

Forestomach

Hyperplasia

Focal, Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 96	TRT#: 3	SEX: Male	DAY ON TEST: 733
	DOSE: 250 MG/ KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Skin	Stomach - Forestomach
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OBSERVATIONS

Bone	Joint, Tarsal	Metaplasia	Osseous, Marked
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Note: METAPL TGLs = 1-7

Skin

Note: PATHOLOGICALLY.ENLARGEMENT,AS NOTED AT NECROPSY,PROBABLY

Note: TGL#2-NCL-RIGHT REAR FOOTPAD CONSIDERED TO BE WNL HISTO-

Note: DUE TO EDEMA SECONDARY TO THE STIFF TARSAL JOINT.

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 97

TRT#: 3

SEX: Male

DAY ON TEST: 733

DOSE: 250 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Stomach - Forestomach

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 98

TRT#: 3

SEX: Male

DAY ON TEST: 537

DOSE: 250 MG/ KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Brain
Coagulating Gland	Ductus Deferens	Epididymis	Esophagus
Harderian Gland	Heart	Kidney	Lymph Node - Mandibular
Mesentery	Nose	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Testes
Thymus	Thyroid Gland	Trachea	Ureter
Urethra	Urinary Bladder		

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	Islets, Pancreatic	Pancreas
Stomach - Forestomach	Stomach - Glandular		

OBSERVATIONS

Bone Note: METAPL TGLs = 1-7+8	Joint, Tarsal	Metaplasia	Osseous, Marked
Bone Marrow	Femoral	Hyperplasia	Marked
Intestine Small Note: LYMPH MAL LYMP TGLs = 2-10	Jejunum	Lymphoma Malignant Lymphocytic	
Liver Note: HEPATOCLR CARC TGLs = 4-11 Note: LYMPH MAL LYMP TGLs = 3-1+11		Hepatocellular Carcinoma Lymphoma Malignant Lymphocytic Necrosis	Coagulative, Moderate
Lung		Lymphoma Malignant Lymphocytic	
Lymph Node Note: LYMPH MAL LYMP TGLs = 5-9	Mesenteric	Lymphoma Malignant Lymphocytic	
Skeletal Muscle		Lymphoma Malignant Lymphocytic	
Spleen		Lymphoma Malignant Lymphocytic	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 98

TRT#: 3

SEX: Male

DAY ON TEST: 537

DOSE: 250 MG/ KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 99	TRT#: 3 DOSE: 250 MG/ KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 733 HISTO:
OBSERVATIONS			
Liver		Hepatocellular Adenoma Hepatocellular Carcinoma	Multiple
Note: HEPATOCLR ADEN TGLs = 6-8 [Hepatocellular Adenoma TGLS = 3,4,5-1+7+8]			
Lymph Node	Mesenteric Mesenteric Mesenteric Mesenteric	Angiectasis Cyst Hematopoietic Cell Proliferation Thrombosis	Moderate Mild
Note: ANGIECTASIS TGLs = 2-9 [Angiectasis TGLS = 2-9] [Hematopoietic Cell Proliferation TGLS = 2-9]			
Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 1-1]			
Stomach	Forestomach	Hyperplasia	Focal, Marked
PRIMARY CAUSE OF DEATH -			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 100	TRT#: 3 DOSE: 250 MG/ KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 733 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Skin

OBSERVATIONS

Bone	Joint, Tarsal	Metaplasia	Osseous, Marked
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Note: METAPL TGLs = 1-9+10

Liver		Hepatocellular Carcinoma	Multiple
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Note: HEPATOCLR CARC TGLs = 3,4-7+8

Skin

Note: DUE TO EDEMA SECONDARY TO THE STIFF TARSAL JOINT.

Note: TGL#2-NCL-BOTH REAR FOOTPADS CONSIDERED TO BE WNL HISTO-

Note: PATHOLOGICALLY.ENLARGEMENT,AS NOTED AT NECROPSY,PROBABLY

Stomach	Forestomach	Squamous Cell Papilloma	
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 101	TRT#: 3 DOSE: 250 MG/ KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 733 HISTO:
OBSERVATIONS			
Harderian Gland Note: ADENOMA TGLs = 1-5		Adenoma	
Lung [Alveolar/Bronchiolar Carcinoma TGLS = 2-2]		Alveolar/Bronchiolar Carcinoma	
Skin Note: METAPL TGLs = 3-7 Note: INFLAMMATION TGLs = 3-7		Inflammation Metaplasia	Chronic Active, Moderate Osseous, Moderate
Stomach	Forestomach Forestomach Forestomach	Acanthosis Hyperkeratosis Hyperplasia	Mild Mild Focal, Marked
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 102

TRT#: 3

SEX: Male

DAY ON TEST: 689

DOSE: 250 MG/ KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone Marrow
Brain	Coagulating Gland	Ductus Deferens	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
Mesentery	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Skeletal Muscle
Skin	Stomach - Glandular	Testes	Thyroid Gland
Tooth	Trachea	Ureter	Urethra
Urinary Bladder			

MISSING

Mammary Gland Thymus

OBSERVATIONS

Bone	Femur, Joint, Tibia Joint, Tarsal	Metaplasia Metaplasia	Osseous, Marked Osseous, Marked
Note: METAPL TGLs = 1-8			
Note: METAPL TGLs = 5-5			
Harderian Gland		Inflammation	Chronic Active, Moderate
Kidney		Nephropathy	Chronic, Mild
Liver		Hepatocellular Carcinoma	
Note: HEPATOCLR CARC TGLs = 3-7			
Lymph Node	Mesenteric Mesenteric	Angiectasis Hematopoietic Cell Proliferation	Moderate Mild
Note: HEMA CELL PROL TGLs = 4-7			
Note: ANGIECTASIS TGLs = 4-7			
Nose	Nasolacrim Dct	Inflammation	Suppurative, Mild
Spleen		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 2-1]			
Stomach	Forestomach	Hyperplasia	Focal, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 102

TRT#: 3

SEX: Male

DAY ON TEST: 689

DOSE: 250 MG/ KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: CAUSE OF MORBIDITY:HEPATOCELLULAR CARCINOMA.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 103

TRT#: 3

SEX: Male

DAY ON TEST: 662

DOSE: 250 MG/ KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Coagulating Gland	Ductus Deferens
Epididymis	Heart	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Skeletal Muscle
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Tooth	Trachea	

MISSING

Mammary Gland

AUTO PRECLUDES DIAG.

Gallbladder	Intestine Large - Cecum	Intestine Small - Ileum
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INSUFFICIENT TISSUE

Harderian Gland

OBSERVATIONS

Esophagus		Squamous Cell Papilloma	
Kidney		Hydronephrosis	Marked
Note: HYDRONEPHROSIS TGLs = 4,5-9			
Liver		Inflammation	Chronic, Mild
Lung		Alveolar/Bronchiolar Adenoma	
Note: ALV BRON ADEN TGLs = 6-2			
Skin	Subcut Tiss	Fibrosarcoma	Multiple
Note: FIBROSARC TGLs = 1,2-7+8			
Note: EPIDERMAL SURFACE COVERING CUTANEOUS FIBROSARCOMAS IS			
Note: ULCERATED AND INFLAMMED.			
Spleen		Hematopoietic Cell Proliferation	Moderate
Ureter		Dilatation	Marked
Urethra	Transit Epithe	Carcinoma	
Urinary Bladder		Dilatation	Marked

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 103

TRT#: 3

SEX: Male

DAY ON TEST: 662

DOSE: 250 MG/ KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Note: DILATATION TGLs = 3-4

PRIMARY CAUSE OF DEATH -

Animal Note: OF URINARY TRACT.

Animal Note: CAUSE OF DEATH:TRANSITIONAL CELL CARCINOMA,

Animal Note: PROSTATIC URETHREA WITH RESULTANT OBSTRUCTION

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 104

TRT#: 3

SEX: Male

DAY ON TEST: 733

DOSE: 250 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Stomach - Forestomach

OBSERVATIONS

Lymph Node

Mesenteric

Angiectasis

Mild

Mesenteric

Hematopoietic Cell Proliferation

Moderate

Note: ANGIECTASIS TGLs = 3-7

Note: HEMA CELL PROL TGLs = 3-7

Skin

Inflammation

Chronic Active, Marked

Note: INFLAMMATION TGLs = 1-7

Spleen

Hematopoietic Cell Proliferation

Moderate

[Hematopoietic Cell Proliferation TGLS = 2-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 106

TRT#: 3

SEX: Male

DAY ON TEST: 733

DOSE: 250 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Stomach - Forestomach

OBSERVATIONS

Thyroid Gland

Follicular Cel

Adenoma

Note: ADENOMA TGLs = 1-6

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 107

TRT#: 3

SEX: Male

DAY ON TEST: 675

DOSE: 250 MG/ KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Blood Vessel	Bone	Bone Marrow
Brain	Coagulating Gland	Ductus Deferens	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
Seminal Vesicle	Skeletal Muscle	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Trachea	Ureter
Urethra	Urinary Bladder		

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Medulla	Hyperplasia	Mild
Liver		Necrosis	Coagulative, Mild
Lymph Node	Axillary	Hyperplasia	Plasma Cell, Moderate
Note: HYPERPLASIA TGLs = 5-8			
Preputial Gland	Duct	Dilatation	Moderate
Note: DILATATION TGLs = 3-6			
Skin	Subcut Tiss	Fibrosarcoma	
		Hyperkeratosis	Mild
		Inflammation	Chronic Active, Marked
Note: MODERATELY ULCERATED AND INFLAMMED.			
Note: HYPERKERATOSIS TGLs = 2-7			
Note: TGL#5-MASS,LEFT AXILLARY REGION,AS NOTED AT NECROPSY, IS			
Note: HYPERPLASTIC AXILLARY L N HISTOPATHOLOGICALLY.			
Note: FIBROSARC TGLs = 1-9			
Note: EPIDERMAL SURFACE COVERING THE CUTANEOUS FIBROSARCOMA IS			
Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 4-1]			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 107

TRT#: 3

SEX: Male

DAY ON TEST: 675

DOSE: 250 MG/ KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Tooth

Dysplasia

Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORBIDITY: CUTANEOUS FIBROSARCOMA WITH

Animal Note: ASSOCIATED INFLAMMATORY CHANGES.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 108

TRT#: 3

SEX: Male

DAY ON TEST: 551

DOSE: 250 MG/ KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone Marrow
Brain	Coagulating Gland	Ductus Deferens	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	Mesentery	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skeletal Muscle	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Tooth	Trachea	Ureter	Urethra
Urinary Bladder			

MISSING

Mammary Gland

OBSERVATIONS

Bone	Joint, Tarsal	Metaplasia	Osseous, Marked
Note: METAPL TGLs = 1-7+8			
Kidney		Nephropathy	Chronic, Minimal
Note: TGL#4-NCL-PALE KIDNEYS NOT APPARENT HISTOPATHOLOGICALLY.			
Skin	Subcut Tiss	Fibrosarcoma	
Note: FIBROSARC TGLs = 2-9			
Note: MARKEDLY ULCERATED AND INFLAMMED.			
Note: EPIDERMAL SURFACE COVERING CUTANEOUS FIBROSARCOMA IS			
Spleen		Hematopoietic Cell Proliferation	Marked
Note: HEMA CELL PROL TGLs = 3-10			

PRIMARY CAUSE OF DEATH

-

Animal Note: ASSOCIATED INFLAMMATORY CHANGES.

Animal Note: CAUSE OF MORBIDITY:CUTANEOUS FIBROSARCOMA WITH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 109	TRT#: 3	SEX: Male	DAY ON TEST: 733
	DOSE: 250 MG/ KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

OBSERVATIONS

Intestine Small	Jejunum	Lymphoma Malignant Histiocytic
Note: LYMPH MAL HIST TGLs = 4-4		
Kidney		
Note: TGL#3-NCL-KIDNEYS CONSIDERED TO BE WNL		
Note: HISTOPATHOLOGICALLY.		
Lymph Node	Pancreatic	Lymphoma Malignant Histiocytic
Note: IS PANCREATIC L N HISTOPATHOLOGICALLY.		
Note: LYMPH MAL HIST TGLs = 2-4		
Note: TGL#2-ENLARGED L N IDENTIFIED AS MESENTERIC AT NECROPSY,		
Spleen		Lymphoma Malignant Histiocytic
Note: LYMPH MAL HIST TGLs = 1-1		
Stomach	Forestomach	Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 121	TRT#: 5	SEX: Male	DAY ON TEST: 731
	DOSE: 500 MG/ KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Coagulating Gland	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	Mesentery	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skeletal Muscle	Skin	Spleen
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Trachea	Urethra	Urinary Bladder	

MISSING

Epididymis	Mammary Gland
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OBSERVATIONS

Kidney		Nephropathy	Chronic, Minimal
Stomach	Forestomach	Hyperplasia	Focal, Marked
Tooth		Dysplasia	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 122

TRT#: 5

SEX: Male

DAY ON TEST: 731

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone	Bone Marrow
Brain	Coagulating Gland	Ductus Deferens	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	Mesentery	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skeletal Muscle	Spleen
Stomach - Glandular	Testes	Thyroid Gland	Tooth
Trachea	Ureter	Urethra	Urinary Bladder

MISSING

Epididymis	Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Capsule, Cortex	Adenoma	
	Cortex	Cyst	
Skin	Subcut Tiss	Fibroma	
Note: FIBROMA	TGLs = 1-6		
Stomach	Forestomach	Hyperplasia	Focal, Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 123

TRT#: 5

SEX: Male

DAY ON TEST: 731

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

Intestine Large - Rectum	Mammary Gland
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OBSERVATIONS

Adrenal Gland	Capsule, Cortex	Adenoma	
	Cortex	Cyst	
Bone	Joint, Tarsal	Metaplasia	Osseous, Moderate
Note: METAPL TGLs = 2-7+8			
Liver		Hepatocellular Adenoma	
Note: HEPATOCLR ADEN TGLs = 1-6			
Skin			
Note: NECROPSY, PROBABLY DUE TO EDEMA SECONDARY			
Note: HISTOPATHOLOGICALLY. ENLARGEMENT, AS NOTED AT			
Note: TGL#3-NCL-BOTH REAR FOOTPADS CONSIDERED TO BE WNL			
Note: TO THE STIFF TARSAL JOINTS.			
Spleen		Hemangioma	
Stomach	Forestomach	Acanthosis	Minimal
	Forestomach	Hyperkeratosis	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 124

TRT#: 5

SEX: Male

DAY ON TEST: 731

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone Marrow
Brain	Coagulating Gland	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	Mesentery
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Skeletal Muscle
Skin	Spleen	Stomach - Glandular	Testes
Thymus	Trachea	Urethra	Urinary Bladder

MISSING

Mammary Gland

OBSERVATIONS

Bone	Joint, Tarsal	Metaplasia	Osseous, Mild
Note: METAPL TGLs = 1-6			
Intestine Large	Colon	Parasite Metazoan	
Kidney		Nephropathy	Chronic, Minimal
Liver		Hepatocellular Adenoma	
Note: HEPATOCLR ADEN TGLs = 3-9			
Skin			
Note: NECROPSY, PROBABLY DUE TO EDEMA SECONDARY			
Note: TO THE STIFF TARSAL JOINTS.			
Note: HISTOPATHOLOGICALLY. ENLARGEMENT, AS NOTED AT			
Note: TGL#2-NCL-RIGHT REAR FOOTPAD CONSIDERED TO BE WNL			
Stomach	Forestomach	Acanthosis	Minimal
	Forestomach	Hyperkeratosis	Minimal
Thyroid Gland	Follicular Cel	Hyperplasia	Mild
Tooth		Dysplasia	Mild
		Inflammation	Chronic Active, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 125	TRT#: 5	SEX: Male	DAY ON TEST: 731
	DOSE: 500 MG/ KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Coagulating Gland	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
Mesentery	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skeletal Muscle	Stomach - Glandular	Testes	Thyroid Gland
Tooth	Trachea	Ureter	Urethra
Urinary Bladder			

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Bone Note: METAPL TGLs = 1-7+8	Joint, Tarsal	Metaplasia	Osseous, Moderate
Kidney		Nephropathy	Chronic, Minimal
Skin Note: TGL#2-NCL-BOTH REAR FOOTPADS CONSIDERED TO BE WNL Note: TO THE STIFF TARSAL JOINTS. Note: NECROPSY, PROBABLY DUE TO EDEMA SECONDARY Note: HISTOPATHOLOGICALLY. ENLARGEMENT, AS NOTED AT		Inflammation	Chronic Active, Moderate
Spleen		Hematopoietic Cell Proliferation	Mild
Stomach Note: ACANTHOSIS TGLs = 3-3+6 Note: HYPERKERATOSIS TGLs = 3-3+6	Forestomach Forestomach	Acanthosis Hyperkeratosis	Mild Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 126

TRT#: 5

SEX: Male

DAY ON TEST: 550

DOSE: 500 MG/ KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Coagulating Gland	Ductus Deferens
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	Lymph Node - Mandibular
Mesentery	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skeletal Muscle	Skin	Stomach - Glandular	Testes
Thymus	Tooth	Trachea	Ureter
Urinary Bladder			

MISSING

Mammary Gland

AUTO PRECLUDES DIAG.

Gallbladder

OBSERVATIONS

Kidney		Nephropathy	Chronic, Minimal
Liver		Hepatocellular Adenoma	
Lung		Alveolar/Bronchiolar Carcinoma	
Note: ALV BRON CARC TGLs = 2-2			
Lymph Node			
Note: BE WNL HISTOPATHOLOGICALLY.			
Note: TGL#1-NCL-MEDIASTINAL L N CONSIDERED TO			
Spleen		Hematopoietic Cell Proliferation	Mild
Stomach	Forestomach	Acanthosis	Moderate
	Forestomach	Hyperkeratosis	Moderate
	Forestomach	Inflammation	Chronic Active, Mild
	Forestomach	Squamous Cell Papilloma	
Note: PAPILLOMA SQUA TGLs = 3-4			
Thyroid Gland	Follicle	Cyst	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 126

TRT#: 5

SEX: Male

DAY ON TEST: 550

DOSE: 500 MG/ KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH:

Animal Note: ALVEOLAR/BRONCHIOLAR CARCINOMA.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 127

TRT#: 5

SEX: Male

DAY ON TEST: 731

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone Marrow	Brain	Coagulating Gland
Ductus Deferens	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
Mesentery	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skeletal Muscle	Skin	Spleen	Stomach - Glandular
Testes	Thymus	Tooth	Trachea
Ureter	Urethra	Urinary Bladder	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Medulla	Hyperplasia	Minimal
	Cortex	Hypertrophy	Mild
Bone	Joint, Tarsal	Metaplasia	Osseous, Moderate
Note: METAPL TGLs = 2-7+8			
Kidney		Nephropathy	Chronic, Minimal
Preputial Gland	Duct	Dilatation	Mild
Note: DILATATION TGLs = 1-6			
Stomach	Forestomach	Acanthosis	Mild
	Forestomach	Hyperkeratosis	Mild
	Forestomach	Squamous Cell Papilloma	
[Hyperkeratosis TGLS = 3-9]			
Thyroid Gland	Follicle	Cyst	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 128

TRT#: 5

SEX: Male

DAY ON TEST: 668

DOSE: 500 MG/ KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Brain
Coagulating Gland	Ductus Deferens	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	Mesentery	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skeletal Muscle	Stomach - Glandular	Testes
Thyroid Gland	Tooth	Trachea	Ureter
Urinary Bladder			

MISSING

Mammary Gland Thymus

OBSERVATIONS

Bone Note: METAPL TGLs = 4-7+8	Joint, Tarsal	Metaplasia	Osseous, Marked
Bone Marrow	Femoral	Hyperplasia	Marked
Liver		Hematopoietic Cell Proliferation	Mild
		Inflammation	Necrotizing, Mild
Lymph Node Note: HEMA CELL PROL TGLs = 6-6 Note: ANGIOECTASIS TGLs = 6-6	Mesenteric Mesenteric	Angiectasis	Moderate
		Hematopoietic Cell Proliferation	Moderate
Skin Note: ALOPECIA TGLs = 1,2-2+9 Note: INFLAMMATION TGLs = 3-2+9		Alopecia	
		Inflammation	Chronic Active, Marked
Spleen [Hematopoietic Cell Proliferation TGLS = 5-1]		Hematopoietic Cell Proliferation	Moderate
Stomach	Forestomach	Acanthosis	Minimal
	Forestomach	Hyperkeratosis	Minimal

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethoxane

CAS Number: 828-00-2

Date Report Requested: 10/21/2014

Time Report Requested: 19:04:25

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 128

TRT#: 5

SEX: Male

DAY ON TEST: 668

DOSE: 500 MG/ KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORBIDITY:CUTANEOUS INFLAMMATION.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 129

TRT#: 5

SEX: Male

DAY ON TEST: 668

DOSE: 500 MG/ KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Blood Vessel	Bone	Brain
Coagulating Gland	Ductus Deferens	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	Mesentery
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Skeletal Muscle
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Tooth	Trachea	Ureter
Urinary Bladder			

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Medulla	Hyperplasia	Minimal
Bone Marrow	Femoral	Hyperplasia	Marked
Harderian Gland		Adenoma	
Kidney		Nephropathy	Chronic, Minimal
Liver		Hematopoietic Cell Proliferation	Mild
Lymph Node	Mesenteric	Angiectasis	Mild
	Mesenteric	Hematopoietic Cell Proliferation	Moderate
Note: ANGIECTASIS TGLs = 4-8			
Note: HEMA CELL PROL TGLs = 4-8			
Skin		Alopecia	
		Inflammation	Chronic Active, Marked
Note: NOTED AT NECROPSY, IS NORMAL APPEARING LYMPH NODE.			
Note: TGL#2-NCL-LESION INVOLVING ABDOMINAL SKIN, AS			
[Alopecia TGLS = 1-2+7]			
Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 3-1]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 129

TRT#: 5

SEX: Male

DAY ON TEST: 668

DOSE: 500 MG/ KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: CAUSE OF MORBIDITY:CUTANEOUS INFLAMMATION.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 130

TRT#: 5

SEX: Male

DAY ON TEST: 668

DOSE: 500 MG/ KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Brain	Coagulating Gland	Ductus Deferens	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	Mesentery	Nose	Pancreas
Prostate	Salivary Glands	Seminal Vesicle	Skeletal Muscle
Stomach - Glandular	Testes	Trachea	Ureter
Urethra	Urinary Bladder		

MISSING

Mammary Gland	Parathyroid Gland	Thymus
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INSUFFICIENT TISSUE

Pituitary Gland

OBSERVATIONS

Bone Marrow	Femoral	Hyperplasia	Marked
Kidney		Nephropathy	Chronic, Minimal
Liver		Hematopoietic Cell Proliferation	Mild
Lymph Node	Mesenteric	Angiectasis	Mild
	Mesenteric	Hematopoietic Cell Proliferation	Moderate
	Axillary	Hyperplasia	Plasma Cell, Mild
	Mandibular	Hyperplasia	Plasma Cell, Mild
Note: ANGIECTASIS	TGLs = 6-7		
Note: HYPERPLASIA	TGLs = 4-8		
Note: HEMA CELL PROL	TGLs = 6-7		
Note: HYPERPLASIA	TGLs = 3-6		
Skin		Alopecia	
		Inflammation	Chronic Active, Marked
Note: ALOPECIA	TGLs = 1-2+7+8		
Note: INFLAMMATION	TGLs = 2-2+7+8		
Spleen		Hematopoietic Cell Proliferation	Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 130	TRT#: 5	SEX: Male	DAY ON TEST: 668
	DOSE: 500 MG/ KG	DISP: Moribund	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

[Hematopoietic Cell Proliferation TGLS = 5-1]

Stomach	Forestomach	Acanthosis	Mild
	Forestomach	Hyperkeratosis	Mild
	Forestomach	Squamous Cell Papilloma	
Thyroid Gland	Follicular Cel	Hyperplasia	Mild
Tooth		Inflammation	Chronic Active, Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORBIDITY:CUTANEOUS INFLAMMATION.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 131

TRT#: 5

SEX: Male

DAY ON TEST: 646

DOSE: 500 MG/ KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Brain	Coagulating Gland	Ductus Deferens	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	Mesentery	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skeletal Muscle	Stomach - Glandular
Testes	Thyroid Gland	Tooth	Trachea
Ureter	Urethra	Urinary Bladder	

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Bone Marrow	Femoral	Hyperplasia	Marked
Kidney			
Note: TGL#4-NCL-KIDNEYS CONSIDERED TO			
Note: BE WNL HISTOPATHOLOGICALLY.			
Liver		Hematopoietic Cell Proliferation	Minimal
		Leukocytosis	
Lymph Node	Mesenteric	Angiectasis	Mild
	Mesenteric	Hematopoietic Cell Proliferation	Moderate
Note: HEMA CELL PROL TGLs = 5-9			
Note: ANGIECTASIS TGLs = 5-9			
Preputial Gland	Duct	Dilatation	Mild
Note: DILATATION TGLs = 2-8			
Skin	Subcut Tiss	Fibrosarcoma	
Note: FIBROSARCOMA WAS SEVERELY INFLAMMED AND NECROTIC.			
Note: EPIDERMAL SURFACE OVER CUTANEOUS			
Note: FIBROSARC TGLs = 1-7			
Spleen		Hematopoietic Cell Proliferation	Marked

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 131	TRT#: 5	SEX: Male	DAY ON TEST: 646
	DOSE: 500 MG/ KG	DISP: Moribund	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

[Hematopoietic Cell Proliferation TGLS = 3-1]

Stomach	Forestomach	Acanthosis	Minimal
	Forestomach	Hyperkeratosis	Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: AND ASSOCIATED INFLAMMATION AND NECROSIS.

Animal Note: CAUSE OF MORBIDITY:CUTANEOUS FIBROSARCOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 132 **TRT#:** 5 **SEX:** Male **DAY ON TEST:** 576
DOSE: 500 MG/ KG **DISP:** Dead **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone Marrow
Brain	Coagulating Gland	Ductus Deferens	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	Mesentery	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skeletal Muscle	Skin	Spleen	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Tooth
Trachea	Ureter	Urinary Bladder	

MISSING

Mammary Gland

OBSERVATIONS

Bone Note: METAPL TGLs = 1-7+8	Joint, Tarsal	Metaplasia	Osseous, Marked
Kidney Note: HYDRONEPHROSIS TGLs = 3-1		Hydronephrosis Mineralization Necrosis	Mild Mild Coagulative, Mild
Lung Note: TGL#4-NCL-LUNGS CONSIDERED TO BE WNL HISTOPATHOLOGICALLY.			
Prostate		Inflammation	Chronic Active, Moderate
Stomach	Forestomach	Hyperkeratosis	Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH:URINARY TRACT INFECTION.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 133

TRT#: 5

SEX: Male

DAY ON TEST: 551

DOSE: 500 MG/ KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Coagulating Gland	Ductus Deferens
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	Mesentery	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skeletal Muscle	Skin	Spleen
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Tooth	Trachea	Ureter	Urethra
Urinary Bladder			

MISSING

Mammary Gland

OBSERVATIONS

Kidney		Mineralization	Mild
Liver		Hepatocellular Adenoma	
Note: HEPATOCLR ADEN	TGLs = 2-7		
Lung		Alveolar/Bronchiolar Adenoma	
Stomach	Forestomach	Acanthosis	Mild
	Forestomach	Hyperkeratosis	Mild
	Forestomach	Squamous Cell Papilloma	
Note: PAPILLOMA SQUA	TGLs = 3-4		

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH:UNDETERMINED.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 134 **TRT#:** 5 **SEX:** Male **DAY ON TEST:** 731
DOSE: 500 MG/ KG **DISP:** Terminal Sacrifice **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone Marrow
Brain	Coagulating Gland	Ductus Deferens	Epididymis
Esophagus	Gallbladder	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	Mesentery	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skeletal Muscle	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Tooth
Trachea	Ureter	Urethra	Urinary Bladder

MISSING

Mammary Gland

OBSERVATIONS

Bone Note: METAPL TGLs = 2-6+7	Joint, Tarsal	Metaplasia	Osseous, Moderate
Intestine Small Note: LYMPH MAL HIST TGLs = 4-8	Jejunum	Lymphoma Malignant Histiocytic	
Liver Note: HEPATOCLR ADEN TGLs = 8-12		Hematopoietic Cell Proliferation Hepatocellular Adenoma	Mild
Lymph Node Note: LYMPH MAL HIST TGLs = 5-9	Mesenteric	Lymphoma Malignant Histiocytic	
Skin Note: TGL#3-NCL-BOTH REAR FOOTPADS CONSIDERED TO BE WNL Note: HISTOPATHOLOGICALLY. ENLARGEMENT, AS NOTED AT Note: NECROPSY, DUE TO EDEMA SECONDARY Note: TO THE STIFF TARSAL JOINTS. Note: INFLAMMATION TGLs = 6,7-10+11		Inflammation	Chronic Active, Moderate
Spleen		Hematopoietic Cell Proliferation	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 134

TRT#: 5

SEX: Male

DAY ON TEST: 731

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 135

TRT#: 5

SEX: Male

DAY ON TEST: 697

DOSE: 500 MG/ KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone Marrow
Brain	Coagulating Gland	Ductus Deferens	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	Mesentery	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skeletal Muscle	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Tooth	Trachea
Ureter	Urethra	Urinary Bladder	

MISSING

Mammary Gland

OBSERVATIONS

Bone	Joint, Tarsal	Metaplasia	Osseous, Moderate
Note: METAPL	TGLs = 7-9+10		
Liver		Hemangiosarcoma	Multiple
		Hepatocellular Adenoma	
		Necrosis	Coagulative, Mild
[Hemangiosarcoma TGLS = 4,6-1]			
[Hepatocellular Adenoma TGLS = 5-1]			
Lymph Node	Mandibular	Pigmentation	Hemosiderin, Mild
Skin	Subcut Tiss	Fibroma	
	Subcut Tiss	Fibrosarcoma	
Note: FIBROMA	TGLs = 2-7		
Note: FIBROSARC	TGLs = 1-8		
Note: WAS ULCERATED AND INFLAMMED.			
Note: EPIDERMAL SURFACE OVERLYING CUTANEOUS FIBROSARCOMA			
Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 3-1]			
Stomach	Forestomach	Acanthosis	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 135

TRT#: 5
DOSE: 500 MG/ KG

SEX: Male
DISP: Moribund

DAY ON TEST: 697
HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Forestomach

Hyperkeratosis

Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: NEOPLASIA AND CUTANEOUS FIBROSARCOMA.

Animal Note: CAUSE OF MORBIDITY: HEPATIC

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 136

TRT#: 5

SEX: Male

DAY ON TEST: 695

DOSE: 500 MG/ KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Coagulating Gland	Ductus Deferens
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
Mesentery	Nose	Pancreas	Parathyroid Gland
Prostate	Salivary Glands	Skeletal Muscle	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Tooth
Trachea	Ureter	Urethra	Urinary Bladder

MISSING

Mammary Gland	Pituitary Gland	Seminal Vesicle
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OBSERVATIONS

Skin	Subcut Tiss	Fibrosarcoma	
Note: FIBROSARC TGLs = 1-7			
Note: EPIDERMAL SURFACE OVER CUTANEOUS FIBROSARCOMA			
Note: WAS ULCERATED AND INFLAMMED.			
Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 2-1]			
Stomach	Forestomach	Acanthosis	Mild
	Forestomach	Hyperkeratosis	Mild
	Forestomach	Hyperplasia	Focal, Moderate

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORBIDITY:CUTANEOUS FIBROSARCOMA.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 137 **TRT#:** 5 **SEX:** Male **DAY ON TEST:** 731
DOSE: 500 MG/ KG **DISP:** Terminal Sacrifice **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone Marrow
Brain	Coagulating Gland	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	Mesentery	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skeletal Muscle	Skin	Spleen
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Tooth	Trachea	Ureter	Urethra
Urinary Bladder			

MISSING

Mammary Gland

OBSERVATIONS

Bone	Joint, Tarsal	Metaplasia	Osseous, Moderate
Note: METAPL TGLs = 2-7+8			
Kidney		Nephropathy	Chronic, Minimal
Lymph Node	Mesenteric	Angiectasis	Mild
	Mesenteric	Hematopoietic Cell Proliferation	Mild
Note: ANGIECTASIS TGLs = 1-6			
Note: HEMA CELL PROL TGLs = 1-6			
Skin			
Note: TGL#3-NCL-BOTH REAR FOOTPADS CONSIDERED TO BE WNL			
Note: HISTOPATHOLOGICALLY. ENLARGEMENT, AS NOTED AT			
Note: NECROPSY, PROBABLY DUE TO EDEMA SECONDARY			
Note: TO THE STIFF TARSAL JOINTS.			
Stomach	Forestomach	Acanthosis	Mild
	Forestomach	Hyperkeratosis	Mild
	Forestomach	Inflammation	Chronic Active, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 137

TRT#: 5

SEX: Male

DAY ON TEST: 731

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethoxane

CAS Number: 828-00-2

Date Report Requested: 10/21/2014

Time Report Requested: 19:04:25

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 138

TRT#: 5

SEX: Male

DAY ON TEST: 731

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone Marrow
Brain	Coagulating Gland	Ductus Deferens	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	Mesentery	Nose
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skeletal Muscle	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Tooth	Trachea
Ureter	Urinary Bladder		

MISSING

Mammary Gland

OBSERVATIONS

Bone	Joint, Tarsal	Metaplasia	Osseous, Marked
Note: METAPL TGLs = 4-10+11			
Kidney			
Note: BE WNL HISTOPATHOLOGICALLY.			
Note: TGL#6-NCL-KIDNEYS CONSIDERED TO			
Liver		Hematopoietic Cell Proliferation	Mild
Lymph Node	Mesenteric	Angiectasis	Mild
	Mesenteric	Hematopoietic Cell Proliferation	Mild
Note: IS ATROPHIC PANCREAS WITH ECTATIC			
Note: DUCTS HISTPATHOLOGICALLY.			
Note: TGL#1-CYSTIC PANCREATIC L N, AS NOTED AT NECROPSY,			
[Angiectasis TGLS = 3-12]			
[Hematopoietic Cell Proliferation TGLS = 3-12]			
Pancreas	Acinus	Atrophy	Marked
	Duct	Ectasia	Moderate
[Atrophy TGLS = 1-13]			
[Ectasia TGLS = 1-13]			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 138

TRT#: 5

SEX: Male

DAY ON TEST: 731

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Skin	Subcut Tiss	Fibrosarcoma Inflammation	Chronic Active, Moderate
Note: TO THE STIFF TARSAL JOINTS. Note: HISTOPATHOLOGICALLY. ENLARGEMENT, AS NOTED AT Note: NECROPSY, PROBABLY DUE TO EDEMA SECONDARY Note: TGL#5-NCL-BOTH REAR FOOTPADS CONSIDERED TO BE WNL Note: FIBROSARC TGLs = 10-9 Note: INFLAMMATION TGLs = 7,8,9-6+7+8			
Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 2-13]			
Stomach	Forestomach	Hyperkeratosis	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 139

TRT#: 5

SEX: Male

DAY ON TEST: 731

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone Marrow
Brain	Coagulating Gland	Ductus Deferens	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	Mesentery	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skeletal Muscle	Skin	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Tooth
Trachea	Ureter	Urethra	Urinary Bladder

MISSING

Mammary Gland Thymus

OBSERVATIONS

Bone Note: METAPL TGLs = 2-6+7	Joint, Tarsal	Metaplasia	Osseous, Marked
Harderian GI Note: TGL#1-NCL-HARDERIAN GLDS CONSIDERED TO Note: BE WNL HISTOPATHOLOGICALLY.			
Lung Note: ALV BRON ADEN TGLs = 4-2		Alveolar/Bronchiolar Adenoma	
Lymph Node Note: HYPERPLASIA TGLs = 5-4	Mandibular	Hyperplasia	Plasma Cell, Mild
Skin Note: TO THE STIFF TARSAL JOINTS. Note: NECROPSY, PROBABLY DUE TO EDEMA SECONDARY Note: TGL#3-NCL-BOTH REAR FOOTPADS CONSIDERED TO BE WNL Note: HISTOPATHOLOGICALLY. ENLARGEMENT, AS NOTED AT			
Spleen		Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 140

TRT#: 5

SEX: Male

DAY ON TEST: 688

DOSE: 500 MG/ KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone Marrow
Brain	Coagulating Gland	Ductus Deferens	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	Mesentery	Nose	Pancreas
Parathyroid Gland	Penis	Salivary Glands	Skeletal Muscle
Stomach - Glandular	Testes	Thyroid Gland	Trachea
Ureter	Urethra		

MISSING

Mammary Gland	Pituitary Gland	Thymus
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OBSERVATIONS

Bone Note: METAPL TGLs = 5-8	Joint, Tarsal	Metaplasia	Osseous, Moderate
Intestine Large	Colon	Parasite Metazoan	
Liver		Hematopoietic Cell Proliferation	Mild
Lymph Node Note: HEMA CELL PROL TGLs = 4-6 Note: ANGIOECTASIS TGLs = 4-6	Mesenteric Mesenteric	Angiectasis Hematopoietic Cell Proliferation	Mild Mild
Penis Note: TGL#1-NCL-PROLAPSE OF PENIS Note: NOT APPARENT HISTOPATHOLOGICALLY.			
Preputial Gland		Inflammation	Chronic Active, Moderate
Prostate		Inflammation	Chronic Active, Mild
Seminal Vesicle		Inflammation	Chronic Active, Marked
Skin Note: SARCOMA TGLs = 2-9 Note: EPIDERMAL SURFACE OVER CUTANEOUS SARCOMA Note: IS SEVERELY ULCERATED AND INFLAMMED.	Subcut Tiss	Sarcoma	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 140	TRT#: 5 DOSE: 500 MG/ KG	SEX: Male DISP: Moribund	DAY ON TEST: 688 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

Spleen		Hematopoietic Cell Proliferation	Moderate
Stomach	Forestomach	Acanthosis	Minimal
	Forestomach	Hyperkeratosis	Minimal
Tooth		Inflammation	Chronic Active, Mild
Urinary Bladder		Dilatation	Marked
		Inflammation	Chronic Active, Mild

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF MORBIDITY: CUTANEOUS SARCOMA

Animal Note: AND INFLAMMATION OF SEMINAL VESICLES.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 141

TRT#: 5

SEX: Male

DAY ON TEST: 469

DOSE: 500 MG/ KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone	Brain
Ductus Deferens	Esophagus	Harderian Gland	Heart
Islets, Pancreatic	Parathyroid Gland	Pituitary Gland	Salivary Glands
Seminal Vesicle	Skin	Testes	Thyroid Gland
Tooth	Trachea	Ureter	Urinary Bladder

MISSING

Gallbladder	Mammary Gland	Thymus
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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		

OBSERVATIONS

Adrenal Gland	Cortex	Accessory Adrenal Cortical Nodule	
Bone Marrow	Femoral	Hyperplasia	Marked
Coagulating Gland		Squamous Cell Carcinoma	Metastatic (Stomach)
Epididymis		Squamous Cell Carcinoma	Metastatic (Stomach)
Kidney		Squamous Cell Carcinoma	Metastatic (Stomach)
Liver		Necrosis	Coagulative, Moderate
		Squamous Cell Carcinoma	Metastatic (Stomach)
Note: SQUAM CEL CARC TGLs = 1,2-1+10			
Lung		Squamous Cell Carcinoma	Metastatic (Stomach)
Lymph Node	Mediastinal	Inflammation	Suppurative, Moderate
	Mandibular	Pigmentation	Hemosiderin, Mild
Mesentery		Squamous Cell Carcinoma	Metastatic (Stomach)
Nose	Nasolacrim Dct	Inflammation	Suppurative, Mild
Pancreas		Squamous Cell Carcinoma	Metastatic (Stomach)
Note: SQUAM CEL CARC TGLs = 5-9			
Prostate		Squamous Cell Carcinoma	Metastatic (Stomach)
Skeletal Muscle	Diaphragm	Squamous Cell Carcinoma	Metastatic (Stomach)
Note: SQUAM CEL CARC TGLs = 7-8			
Spleen		Hematopoietic Cell Proliferation	Marked

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 141

TRT#: 5
DOSE: 500 MG/ KG

SEX: Male
DISP: Dead

DAY ON TEST: 469
HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Note: SQUAM CEL CARC TGLs = 4-7
Note: HEMA CELL PROL TGLs = 3-7
Stomach
Note: SQUAM CEL CARC TGLs = 6-4+9

Forestomach
Glandular

Squamous Cell Carcinoma
Squamous Cell Carcinoma
Squamous Cell Carcinoma

Metastatic (Stomach)

PRIMARY CAUSE OF DEATH

-

Animal Note: FORESTOMACH WITH MULTIPLE METASTASES.
Animal Note: CAUSE OF DEATH:SQUAMOUS CELL CARCINOMA OF THE

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 142

TRT#: 5

SEX: Male

DAY ON TEST: 732

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Bone Marrow
Epididymis
Heart
Intestine Small - Duodenum
Kidney
Mesentery
Pituitary Gland
Skeletal Muscle
Stomach - Glandular
Tooth
Urinary Bladder

Adrenal Gland - Medulla
Brain
Esophagus
Intestine Large - Cecum
Intestine Small - Ileum
Liver
Nose
Prostate
Skin
Testes
Trachea

Blood Vessel
Coagulating Gland
Gallbladder
Intestine Large - Colon
Intestine Small - Jejunum
Lung
Pancreas
Salivary Glands
Spleen
Thymus
Ureter

Bone
Ductus Deferens
Harderian Gland
Intestine Large - Rectum
Islets, Pancreatic
Lymph Node - Mandibular
Parathyroid Gland
Seminal Vesicle
Stomach - Forestomach
Thyroid Gland
Urethra

MISSING

Mammary Gland

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 143

TRT#: 5

SEX: Male

DAY ON TEST: 669

DOSE: 500 MG/ KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone	Bone Marrow
Brain	Ductus Deferens	Epididymis	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Jejunum
Lymph Node - Mandibular	Nose	Parathyroid Gland	Prostate
Salivary Glands	Seminal Vesicle	Skeletal Muscle	Skin
Stomach - Glandular	Testes	Thyroid Gland	Tooth
Trachea	Ureter	Urinary Bladder	

MISSING

Harderian Gland	Intestine Small - Duodenum	Mammary Gland	Pituitary Gland
Thymus			

AUTO PRECLUDES DIAG.

Gallbladder

OBSERVATIONS

Adrenal Gland	Cortex	Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
Esophagus		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
Intestine Small	Ileum	Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
Islets, Pancreatic		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
Kidney		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
Liver		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
		Hepatocellular Carcinoma	
Note: ALV BRON CARC	TGLs = 4-7		
Note: HEPATOCLR CARC	TGLs = 4-7		
Lung		Alveolar/Bronchiolar Carcinoma	
Note: ALV BRON CARC	TGLs = 5-2		
Lymph Node	Bronchial	Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
Note: ALV BRON CARC	TGLs = 3-7		
Mesentery		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
Pancreas		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
		Cyst	
Note: CYST	TGLs = 2-4		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 143	TRT#: 5 DOSE: 500 MG/ KG	SEX: Male DISP: Dead	DAY ON TEST: 669 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

Spleen		Alveolar/Bronchiolar Carcinoma Hematopoietic Cell Proliferation	Metastatic (Lung) Mild
Stomach	Forestomach	Acanthosis	Mild
	Forestomach	Hyperkeratosis	Mild
	Forestomach	Hyperplasia	Focal, Mild
	Forestomach	Inflammation	Chronic Active, Mild
	Forestomach	Squamous Cell Papilloma	

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF DEATH: HEPATOCELLULAR CARCINOMA
Animal Note: AND AIB CARCINOMA WITH MULTIPLE METASTASES.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 144 **TRT#:** 5 **SEX:** Male **DAY ON TEST:** 732
DOSE: 500 MG/ KG **DISP:** Terminal Sacrifice **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Coagulating Gland	Ductus Deferens
Epididymis	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular
Nose	Pancreas	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Stomach - Glandular	Testes
Thyroid Gland	Tooth	Trachea	Ureter
Urinary Bladder			

MISSING

Intestine Small - Duodenum	Mammary Gland	Parathyroid Gland	Skin
Thymus			

OBSERVATIONS

Kidney		Nephropathy	Chronic, Mild
Liver		Hepatocellular Adenoma	
Note: HEPATOCLR ADEN TGLs = 5-7			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
Note: ALV BRON ADEN TGLs = 2,3-2			
Lymph Node	Mesenteric	Angiectasis	Moderate
	Mesenteric	Hematopoietic Cell Proliferation	Mild
Note: HEMA CELL PROL TGLs = 4-6			
Note: ANGIECTASIS TGLs = 4-6			
Mesentery		Thrombosis	
Pituitary Gland			
Note: TGL#1-NCL-PITUITARY GLD APPEARED NORMAL HISTOPATHO-			
Note: LOGICALLY. RED COLOR, AS NOTED AT NECROPSY, DUE TO			
Note: ENGORGEMENT WITH BLOOD.			
Spleen		Hematopoietic Cell Proliferation	Mild
Stomach	Forestomach	Hyperplasia	Focal, Marked

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 144

TRT#: 5

SEX: Male

DAY ON TEST: 732

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 145

TRT#: 5

SEX: Male

DAY ON TEST: 423

DOSE: 500 MG/ KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Coagulating Gland	Ductus Deferens
Epididymis	Esophagus	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Small - Duodenum	Islets, Pancreatic
Kidney	Lymph Node - Mandibular	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skeletal Muscle	Skin	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Tooth
Trachea	Ureter		

MISSING

Gallbladder	Mammary Gland	Thymus
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AUTO PRECLUDES DIAG.

Intestine Large - Rectum	Intestine Small - Ileum	Intestine Small - Jejunum	Urinary Bladder
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OBSERVATIONS

Liver	Hepatocellular Carcinoma	
Note: HEPATOCLR CARC TGLs = 2-7		
Lung	Thrombosis	
Mesentery	Inflammation	Chronic Active, Moderate
Spleen	Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH:HEPATOCELLULAR CARCINOMA.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 146 **TRT#:** 5 **SEX:** Male **DAY ON TEST:** 549
DOSE: 500 MG/ KG **DISP:** Dead **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone	Brain
Coagulating Gland	Ductus Deferens	Epididymis	Esophagus
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Lymph Node - Mandibular	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skeletal Muscle	Stomach - Glandular
Testes	Thyroid Gland	Tooth	Trachea
Ureter	Urinary Bladder		

MISSING

Intestine Large - Rectum	Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex	Hematopoietic Cell Proliferation	Moderate
Bone Marrow	Femoral	Hyperplasia	Marked
Liver		Hematopoietic Cell Proliferation	Marked
		Leukocytosis	
Note: HEMA CELL PROL TGLs = 4-1			
Lung		Leukocytosis	
Lymph Node	Mesenteric	Angiectasis	Mild
	Mesenteric	Hematopoietic Cell Proliferation	Moderate
Note: ANGIECTASIS TGLs = 5-7			
Note: HEMA CELL PROL TGLs = 5-7			
Skin	Subcut Tiss	Fibrosarcoma	
Note: IS SEVERELY ULCERATED AND INFLAMMED.			
Note: EPIDERMAL SURFACE OVER CUTANEOUS FIBROSARCOMAS			
[Fibrosarcoma TGLS = 1,2-8+9]			
Spleen		Hematopoietic Cell Proliferation	Marked
Note: HEMA CELL PROL TGLs = 3-10			
Stomach	Forestomach	Hyperkeratosis	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethoxane

CAS Number: 828-00-2

Date Report Requested: 10/21/2014

Time Report Requested: 19:04:25

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 146

TRT#: 5

SEX: Male

DAY ON TEST: 549

DOSE: 500 MG/ KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: WITH ASSOCIATED SEVERE NECROSIS AND INFLAMMATION.

Animal Note: CAUSE OF DEATH:MULTIPLE CUTANEOUS FIBROSARCOMAS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethoxane

CAS Number: 828-00-2

Date Report Requested: 10/21/2014

Time Report Requested: 19:04:25

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 147

TRT#: 5

SEX: Male

DAY ON TEST: 732

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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	Mesentery	Nose	Pancreas
Prostate	Salivary Glands	Seminal Vesicle	Skeletal Muscle
Skin	Spleen	Stomach - Glandular	Thyroid Gland
Tooth	Trachea	Urethra	Urinary Bladder

MISSING

Mammary Gland	Parathyroid Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex	Hypertrophy	Mild
Coagulating Gland		Hyperplasia	Mild
Kidney		Infarct	Mild
		Nephropathy	Chronic, Minimal
Pituitary Gland	Pars Distalis	Cyst	
Stomach	Forestomach	Hyperplasia	Focal, Marked
Testes	Seminif Tub	Atrophy	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 148

TRT#: 5

SEX: Male

DAY ON TEST: 732

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Blood Vessel	Bone	Bone Marrow
Brain	Coagulating Gland	Ductus Deferens	Epididymis
Esophagus	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lymph Node - Mandibular	Mesentery	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skeletal Muscle	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Tooth
Trachea	Ureter	Urinary Bladder	

MISSING

Gallbladder	Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Medulla	Hyperplasia	Mild
Intestine Small	Duodenum	Inflammation	Necrotizing, Marked
Kidney		Cyst	
		Nephropathy	Chronic, Moderate
Liver		Hepatocellular Carcinoma	
Note: HEPATOCLR CARC TGLs = 1-6			
Lung		Alveolar/Bronchiolar Adenoma	
Note: ALV BRON ADEN TGLs = 2-2			
Lymph Node	Mesenteric	Angiectasis	Mild
	Mesenteric	Hematopoietic Cell Proliferation	Mild
Skin	Subcut Tiss	Fibroma	
Note: FIBROMA TGLs = 3-10			
Spleen		Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 149 TRT#: 5 SEX: Male DAY ON TEST: 732
DOSE: 500 MG/ KG DISP: Terminal Sacrifice HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone Marrow
Brain	Coagulating Gland	Ductus Deferens	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
Mesentery	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skeletal Muscle	Skin	Spleen	Stomach - Forestomach
Testes	Thyroid Gland	Tooth	Trachea
Ureter	Urethra	Urinary Bladder	

MISSING

Mammary Gland Thymus

OBSERVATIONS

Bone Note: METAPL TGLs = 1-6	Joint, Tarsal	Metaplasia	Osseous, Marked
Kidney		Nephropathy	Chronic, Minimal
Liver Note: HEPATOCLR ADEN TGLs = 3-1		Hepatocellular Adenoma	
Lung		Alveolar/Bronchiolar Adenoma	
Skin Note: NECROPSY, PROBABLY DUE TO EDEMA SECONDARY Note: HISTOPATHOLOGICALLY. ENLARGEMENT, AS NOTED AT Note: TO THE STIFF TARSAL JOINT. Note: TGL#2-NCL-RIGHT REAR FOOTPAD CONSIDERED TO BE WNL			
Stomach	Glandular	Cyst	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 150 TRT#: 5 SEX: Male DAY ON TEST: 732
DOSE: 500 MG/ KG DISP: Terminal Sacrifice HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone	Bone Marrow
Brain	Coagulating Gland	Ductus Deferens	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	Mesentery	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skeletal Muscle	Skin
Testes	Thyroid Gland	Tooth	Trachea
Ureter	Urethra	Urinary Bladder	

MISSING

Mammary Gland Thymus

OBSERVATIONS

Adrenal Gland	Cortex	Degeneration	Fatty, Mild
Kidney		Nephropathy	Chronic, Minimal
Sem Ves			
Note: TO BE WNL HISTOPATHOLOGICALLY.			
Note: TGL#1-NCL-SEMINAL VESICLES CONSIDERED			
Spleen		Hemangioma	
Stomach	Forestomach	Acanthosis	Mild
	Glandular	Cyst	Minimal
	Forestomach	Hyperkeratosis	Mild
	Forestomach	Hyperplasia	Focal, Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 151	TRT#: 5	SEX: Male	DAY ON TEST: 732
	DOSE: 500 MG/ KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Coagulating Gland	Ductus Deferens
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	Mesentery	Nose
Pancreas	Parathyroid Gland	Prostate	Salivary Glands
Seminal Vesicle	Skeletal Muscle	Skin	Spleen
Testes	Thymus	Thyroid Gland	Tooth
Trachea	Ureter	Urethra	Urinary Bladder

MISSING

Mammary Gland	Pituitary Gland
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OBSERVATIONS

Kidney		Nephropathy	Chronic, Minimal
Lung		Alveolar/Bronchiolar Adenoma	
Note: ALV BRON ADEN TGLs = 1-2			
Stomach	Glandular	Cyst	Minimal
	Forestomach	Hyperplasia	Focal, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 152

TRT#: 5

SEX: Male

DAY ON TEST: 732

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone Marrow
Brain	Coagulating Gland	Ductus Deferens	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	Mesentery
Nose	Pancreas	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skeletal Muscle	Skin
Spleen	Testes	Thyroid Gland	Tooth
Trachea	Ureter	Urinary Bladder	

MISSING

Mammary Gland	Parathyroid Gland	Thymus
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OBSERVATIONS

Bone	Joint, Tarsal	Metaplasia	Osseous, Moderate
Note: METAPL TGLs = 2-6 Harderian GI Note: TGL#1-NCL-HARDERIAN GLDS CONSIDERED Note: TO BE WNL HISTOPATHOLOGICALLY.			
Lymph Node	Mesenteric	Angiectasis	Moderate
	Mesenteric	Hematopoietic Cell Proliferation	Moderate
Note: HEMA CELL PROL TGLs = 4-7 [Hematopoietic Cell Proliferation TGLS = 4-7]			
Skin Note: TGL#3-NCL-LEFT REAR FOOTPAD CONSIDERED TO BE WNL Note: HISTOPATHOLOGICALLY. ENLARGEMENT, AS NOTED AT Note: TO THE STIFF TARSAL JOINT. Note: NECROPSY, PROBABLY DUE TO EDEMA SECONDARY			
Stomach	Forestomach	Acanthosis	Minimal
	Glandular	Cyst	Minimal
	Forestomach	Hyperkeratosis	Minimal

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 152

TRT#: 5

SEX: Male

DAY ON TEST: 732

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 153

TRT#: 5

SEX: Male

DAY ON TEST: 732

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone Marrow
Brain	Coagulating Gland	Ductus Deferens	Epididymis
Esophagus	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Islets, Pancreatic	Kidney	Liver
Lung	Lymph Node - Mandibular	Mesentery	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skeletal Muscle	Skin
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Tooth	Trachea	Ureter	Urethra
Urinary Bladder			

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Bone Note: METAPL TGLs = 5-7+8	Joint, Tarsal	Metaplasia	Osseous, Marked
Intestine Small Note: LYMPH MAL HIST TGLs = 2-6	Jejunum	Lymphoma Malignant Histiocytic	
Lymph Node Note: ANGIECTASIS TGLs = 3-4+6 Note: HEMA CELL PROL TGLs = 3-4+6	Mesenteric Mesenteric	Angiectasis Hematopoietic Cell Proliferation	Mild Mild
Skin Note: HISTOPATHOLOGICALLY. ENLARGEMENT, AS NOTED AT Note: NECROPSY, PROBABLY DUE TO EDEMA SECONDARY Note: TGL#5-NCL-BOTH REAR FOOTPADS CONSIDERED TO BE WNL Note: TO THE STIFF TARSAL JOINTS.			
Spleen Note: LYMPH MAL HIST TGLs = 1-1		Lymphoma Malignant Histiocytic	

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 153

TRT#: 5

SEX: Male

DAY ON TEST: 732

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 154

TRT#: 5

SEX: Male

DAY ON TEST: 733

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone Marrow
Brain	Coagulating Gland	Ductus Deferens	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	Mesentery	Nose	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skeletal Muscle	Skin	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Tooth
Trachea	Ureter	Urethra	Urinary Bladder

MISSING

Mammary Gland

OBSERVATIONS

Bone	Joint, Tarsal	Metaplasia	Osseous, Marked
Note: METAPL TGLs = 1-7			
Kidney		Nephropathy	Chronic, Minimal
Liver		Hemangiosarcoma	
		Hepatocellular Carcinoma	
Note: HEMANGIOSARC TGLs = 4-1+6 [Hemangiosarcoma TGLS = 3-6]			
Lymph Node	Mesenteric	Angiectasis	Moderate
	Mesenteric	Hematopoietic Cell Proliferation	Mild
Note: HEMA CELL PROL TGLs = 5-4 Note: ANGIECTASIS TGLs = 5-4			
Pancreas	Acinus	Atrophy	Minimal
Skin			
Note: TGL#2-NCL-RIGHT REAR FOOTPAD CONSIDERED TO BE WNL			
Note: NECROPSY, PROBABLY DUE TO EDEMA SECONDARY			
Note: TO THE STIFF TARSAL JOINT.			
Note: HISTOPATHOLOGICALLY. ENLARGEMENT, AS NOTED AT			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 154

TRT#: 5
DOSE: 500 MG/ KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 733
HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen	Hematopoietic Cell Proliferation	Moderate
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PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 155

TRT#: 5

SEX: Male

DAY ON TEST: 733

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Coagulating Gland	Ductus Deferens
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	Mesentery	Nose	Pancreas
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skeletal Muscle	Skin	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Tooth	Trachea
Ureter	Urethra	Urinary Bladder	

MISSING

Gallbladder	Mammary Gland	Thymus
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OBSERVATIONS

Kidney		Nephropathy	Chronic, Minimal
Lung		Alveolar/Bronchiolar Carcinoma	
Note: ALV BRON CARC TGLs = 2-2			
Lymph Node	Mesenteric	Angiectasis	Moderate
	Mesenteric	Hematopoietic Cell Proliferation	Mild
Note: HEMA CELL PROL TGLs = 3-4			
Note: ANGIECTASIS TGLs = 3-4			
Parathyroid Gland		Cyst	
Spleen		Lymphoma Malignant Histiocytic	
[Lymphoma Malignant Histiocytic TGLs = 1-1]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 156	TRT#: 5	SEX: Male	DAY ON TEST: 733
	DOSE: 500 MG/ KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone	Bone Marrow
Brain	Coagulating Gland	Ductus Deferens	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	Mesentery	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skeletal Muscle	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Tooth	Trachea	Ureter	Urethra
Urinary Bladder			

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex	Hypertrophy	Mild
Kidney		Nephropathy	Chronic, Minimal
Liver		Degeneration	Fatty, Moderate
		Hepatocellular Adenoma	

Note: HEPATOCLR ADEN TGLs = 2-1

Sem Ves

Note: TGL#1-NCL-SEMINAL VESICLES CONSIDERED

Note: TO BE WNL HISTOPATHOLOGICALLY.

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 157	TRT#: 5	SEX: Male	DAY ON TEST: 302
	DOSE: 500 MG/ KG	DISP: Dead	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Coagulating Gland	Ductus Deferens
Epididymis	Esophagus	Harderian Gland	Heart
Intestine Large - Colon	Intestine Large - Rectum	Liver	Lung
Lymph Node - Mandibular	Nose	Pituitary Gland	Salivary Glands
Skeletal Muscle	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Tooth	Trachea		

MISSING

Intestine Large - Cecum	Intestine Small - Ileum	Islets, Pancreatic	Mammary Gland
Parathyroid Gland	Seminal Vesicle		

AUTO PRECLUDES DIAG.

Gallbladder	Intestine Small - Duodenum	Intestine Small - Jejunum	Pancreas
Urinary Bladder			

OBSERVATIONS

Kidney	Inflammation	Suppurative, Mild
	Mineralization	Mild
Prostate	Inflammation	Chronic Active, Moderate

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF DEATH:URINARY TRACT INFECTION.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 158

TRT#: 5

SEX: Male

DAY ON TEST: 186

DOSE: 500 MG/ KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Coagulating Gland	Ductus Deferens	Epididymis
Esophagus	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Islets, Pancreatic
Kidney	Liver	Lung	Lymph Node - Mandibular
Mesentery	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skeletal Muscle	Skin	Spleen	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Trachea
Ureter	Urinary Bladder		

MISSING

Intestine Small - Ileum	Mammary Gland
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AUTO PRECLUDES DIAG.

Gallbladder	Intestine Small - Jejunum
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OBSERVATIONS

Stomach	Forestomach	Acanthosis	Moderate
	Forestomach	Hyperkeratosis	Moderate
Tooth		Inflammation	Chronic Active, Mild

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF DEATH:UNDETERMINED.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 159

TRT#: 5

SEX: Male

DAY ON TEST: 733

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone Marrow
Brain	Coagulating Gland	Ductus Deferens	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	Mesentery	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skeletal Muscle	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Trachea	Ureter	Urethra
Urinary Bladder			

MISSING

Mammary Gland

OBSERVATIONS

Bone	Joint, Tarsal	Metaplasia	Osseous, Moderate
Note: METAPL TGLs = 2-6			
Kidney		Nephropathy	Chronic, Minimal
Lymph Node	Mesenteric	Angiectasis	Moderate
	Mesenteric	Hematopoietic Cell Proliferation	Mild
Note: HEMA CELL PROL TGLs = 4-4			
Note: ANGIECTASIS TGLs = 4-4			
Skin	Subcut Tiss	Fibroma	
Note: FIBROMA TGLs = 1-7			
Note: TO THE STIFF TARSAL JOINT.			
Note: TGL#3-NCL-LEFT REAR FOOTPAD CONSIDERED TO BE WNL			
Note: HISTOPATHOLOGICALLY. ENLARGEMENT, AS NOTED AT			
Note: NECROPSY, PROBABLY DUE TO EDEMA SECONDARY			
Tooth		Inflammation	Chronic Active, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 160 **TRT#:** 5 **SEX:** Male **DAY ON TEST:** 733
DOSE: 500 MG/ KG **DISP:** Terminal Sacrifice **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain
Coagulating Gland	Ductus Deferens	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	Mesentery
Nose	Pancreas	Parathyroid Gland	Prostate
Salivary Glands	Seminal Vesicle	Skeletal Muscle	Stomach - Glandular
Testes	Thymus	Tooth	Trachea
Ureter	Urethra	Urinary Bladder	

MISSING

Intestine Large - Rectum	Mammary Gland	Pituitary Gland
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OBSERVATIONS

Adrenal Gland	Cortex	Hyperplasia	Mild
Bone	Joint, Tarsal	Metaplasia	Osseous, Marked
Note: METAPL TGLs = 1-6+7			
Kidney		Nephropathy	Chronic, Minimal
Liver		Hepatocellular Adenoma	
Note: HEPATOCLR ADEN TGLs = 4-1			
Skin		Fibrosis	Moderate
		Inflammation	Chronic Active, Mild
Note: TO THE STIFF TARSAL JOINTS.			
Note: FIBROSIS TGLs = 3-8			
Note: NECROPSY, PROBABLY DUE TO EDEMA SECONDARY			
Note: TGL#2-NCL-BOTH REAR FOOTPADS CONSIDERED TO BE WNL			
Note: HISTOPATHOLOGICALLY. ENLARGEMENT, AS NOTED AT			
Spleen		Hematopoietic Cell Proliferation	Mild
Stomach	Forestomach	Cyst	Mild
Thyroid Gland	Follicular Cel	Adenoma	

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethoxane

CAS Number: 828-00-2

Date Report Requested: 10/21/2014

Time Report Requested: 19:04:25

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 161

TRT#: 5

SEX: Male

DAY ON TEST: 733

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone Marrow
Brain	Coagulating Gland	Ductus Deferens	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
Mesentery	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skeletal Muscle	Stomach - Glandular	Testes	Thyroid Gland
Tooth	Trachea	Ureter	Urinary Bladder

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Bone Note: METAPL TGLs = 2-6	Joint, Tarsal	Metaplasia	Osseous, Moderate
Kidney		Nephropathy	Chronic, Minimal
Lung Note: ALV BRON ADEN TGLs = 4-2		Alveolar/Bronchiolar Adenoma	
Lymph Node Note: HYPERPLASIA TGLs = 1-4 Note: HYPERPLASIA TGLs = 1-4	Mandibular Mandibular	Hyperplasia Hyperplasia	Plasma Cell, Mild Lymphoid, Moderate
Skin Note: NECROPSY, PROBABLY DUE TO EDEMA SECONDARY Note: HISTOPATHOLOGICALLY. ENLARGEMENT, AS NOTED AT Note: TGL#3-NCL-RIGHT REAR FOOTPAD CONSIDERED TO BE WNL Note: TO THE STIFF TARSAL JOINT.		Parasite External	
Spleen		Hematopoietic Cell Proliferation	Mild
Stomach Note: PAPILLOMA SQUA TGLs = 5-3	Forestomach Forestomach	Inflammation Squamous Cell Papilloma	Chronic Active, Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 161

TRT#: 5

SEX: Male

DAY ON TEST: 733

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 162 **TRT#:** 5 **SEX:** Male **DAY ON TEST:** 733
DOSE: 500 MG/ KG **DISP:** Terminal Sacrifice **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Coagulating Gland	Ductus Deferens	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
Skeletal Muscle	Skin	Spleen	Stomach - Glandular
Testes	Thyroid Gland	Tooth	Trachea
Ureter	Urinary Bladder		

MISSING

Mammary Gland Thymus

OBSERVATIONS

Bone Note: METAPL TGLs = 1-6+7	Joint, Tarsal	Metaplasia	Osseous, Marked
Kidney		Nephropathy	Chronic, Minimal
Mesentery		Inflammation	Chronic Active, Moderate
Skin Note: HISTOPATHOLOGICALLY. ENLARGEMENT, AS NOTED AT Note: TO THE STIFF TARSAL JOINTS. Note: NECROPSY, PROBABLY DUE TO EDEMA SECONDARY Note: TGL#2-NCL-BOTH REAR FOOTPADS CONSIDERED TO BE WNL			
Stomach	Forestomach	Hyperplasia	Focal, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 163 **TRT#:** 5 **SEX:** Male **DAY ON TEST:** 733
DOSE: 500 MG/ KG **DISP:** Terminal Sacrifice **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone	Bone Marrow
Brain	Coagulating Gland	Ductus Deferens	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	Mesentery	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skeletal Muscle	Spleen	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Tooth
Trachea	Ureter	Urethra	Urinary Bladder

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Capsule, Cortex	Adenoma	
Kidney		Nephropathy	Chronic, Minimal
Liver		Hepatocellular Adenoma	Multiple
[Hepatocellular Adenoma TGLS = 2,3-1]			
Skin		Fibrosis	Mild
		Parasite External	
Stomach	Forestomach	Acanthosis	Minimal
	Forestomach	Hyperkeratosis	Minimal
	Forestomach	Hyperplasia	Focal, Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 164 **TRT#:** 5 **SEX:** Male **DAY ON TEST:** 715
DOSE: 500 MG/ KG **DISP:** Dead **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Coagulating Gland	Ductus Deferens
Epididymis	Esophagus	Harderian Gland	Heart
Intestine Large - Rectum	Islets, Pancreatic	Kidney	Liver
Lymph Node - Mandibular	Mesentery	Nose	Pancreas
Parathyroid Gland	Prostate	Salivary Glands	Seminal Vesicle
Skeletal Muscle	Skin	Spleen	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

MISSING

Mammary Gland	Pituitary Gland
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AUTO PRECLUDES DIAG.

Gallbladder	Intestine Large - Cecum	Intestine Large - Colon	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum		

OBSERVATIONS

Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 1-2]			
Lymph Node	Mesenteric	Angiectasis	Marked
	Mesenteric	Hematopoietic Cell Proliferation	Mild
Note: HEMA CELL PROL TGLs = 2-7			
Note: ANGIECTASIS TGLs = 2-7			
Stomach	Forestomach	Squamous Cell Papilloma	

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF DEATH:UNDETERMINED.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 165 **TRT#:** 5 **SEX:** Male **DAY ON TEST:** 704
DOSE: 500 MG/ KG **DISP:** Dead **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone Marrow
Brain	Coagulating Gland	Epididymis	Esophagus
Harderian Gland	Heart	Intestine Large - Rectum	Islets, Pancreatic
Kidney	Liver	Lung	Lymph Node - Mandibular
Mesentery	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skeletal Muscle	Spleen	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Tooth	Trachea
Urinary Bladder			

MISSING

Gallbladder	Mammary Gland	Thymus
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AUTO PRECLUDES DIAG.

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

OBSERVATIONS

Bone	Joint, Tarsal	Metaplasia	Osseous, Moderate
Note: METAPL TGLs = 1-7+8			
Skin		Inflammation	Chronic Active, Moderate
		Parasite External	
Note: INFLAMMATION TGLs = 2-9			

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF DEATH:UNDETERMINED.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 166

TRT#: 5

SEX: Male

DAY ON TEST: 733

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Blood Vessel	Bone	Bone Marrow
Brain	Coagulating Gland	Ductus Deferens	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
Mesentery	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skeletal Muscle	Skin	Spleen	Stomach - Forestomach
Testes	Thyroid Gland	Trachea	Ureter
Urethra	Urinary Bladder		

MISSING

Lymph Node - Mandibular	Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Medulla	Hyperplasia	Mild
Kidney		Nephropathy	Chronic, Marked
Liver		Hepatocellular Adenoma	Multiple
Note: HEPATOCLR ADEN TGLs = 1,2-1+6			
Lung			
Note: NOT PRESENT HISTOPATHOLOGICALLY.			
Note: TGL#3-NCL-RED FOCUS, AS NOTED AT TRIM			
Stomach	Glandular	Cyst	Minimal
Tooth		Dysplasia	Moderate
		Inflammation	Chronic Active, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 167 **TRT#:** 5 **SEX:** Male **DAY ON TEST:** 628
DOSE: 500 MG/ KG **DISP:** Moribund **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Coagulating Gland	Ductus Deferens
Epididymis	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular
Mesentery	Nose	Pancreas	Parathyroid Gland
Prostate	Salivary Glands	Seminal Vesicle	Skeletal Muscle
Skin	Stomach - Glandular	Testes	Thyroid Gland
Tooth	Trachea	Ureter	Urinary Bladder

MISSING

Intestine Large - Rectum	Mammary Gland	Pituitary Gland	Thymus
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OBSERVATIONS

Kidney		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
Note: ALV BRON CARC	TGLs = 2-1		
Liver		Hepatocellular Carcinoma	
Note: HEPATOCLR CARC	TGLs = 1-7		
Lung		Alveolar/Bronchiolar Carcinoma	
		Hepatocellular Carcinoma	Metastatic (Liver)
Note: ALV BRON CARC	TGLs = 3-2		
Spleen		Hematopoietic Cell Proliferation	Moderate
Stomach	Forestomach	Hyperplasia	Focal, Moderate

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH:

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 168

TRT#: 5

SEX: Male

DAY ON TEST: 733

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone Marrow
Brain	Coagulating Gland	Ductus Deferens	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	Mesentery
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Skeletal Muscle
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Tooth	Trachea
Ureter	Urethra	Urinary Bladder	

MISSING

Mammary Gland

OBSERVATIONS

Bone	Joint, Tarsal	Metaplasia	Osseous, Marked
Note: METAPL TGLs = 1-6			
Harderian Gland		Adenoma	
Kidney		Nephropathy	Chronic, Minimal
Liver		Hepatocellular Carcinoma	
Note: HEPATOCLR CARC TGLs = 3-7			
Lung		Alveolar/Bronchiolar Adenoma	
Note: ALV BRON ADEN TGLs = 5-2			
Lymph Node	Mesenteric	Angiectasis	Mild
	Mesenteric	Hematopoietic Cell Proliferation	Mild
Note: ANGIECTASIS TGLs = 4-4			
Note: HEMA CELL PROL TGLs = 4-4			
Skin			
Note: NECROPSY, PROBABLY DUE TO EDEMA SECONDARY			
Note: TO THE STIFF TARSAL JOINT.			
Note: TGL#2-NCL-LEFT REAR FOOTPAD CONSIDERED TO BE WNL			
Note: HISTOPATHOLOGICALLY. ENLARGEMENT, AS NOTED AT			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 168

TRT#: 5
DOSE: 500 MG/ KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 733
HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Thyroid Gland	Follicular Cel	Hyperplasia	Mild
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PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethoxane

CAS Number: 828-00-2

Date Report Requested: 10/21/2014

Time Report Requested: 19:04:25

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 169

TRT#: 5

DOSE: 500 MG/ KG

SEX: Male

DISP: Dead

DAY ON TEST: 623

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Brain	Coagulating Gland	Ductus Deferens	Epididymis
Esophagus	Heart	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Ileum	Intestine Small - Jejunum	Kidney	Lung
Lymph Node - Mandibular	Nose	Pancreas	Parathyroid Gland
Prostate	Salivary Glands	Seminal Vesicle	Skeletal Muscle
Stomach - Glandular	Testes	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

MISSING

Harderian Gland	Mammary Gland	Pituitary Gland
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AUTO PRECLUDES DIAG.

Gallbladder	Intestine Large - Cecum	Intestine Small - Duodenum
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OBSERVATIONS

Bone Marrow	Femoral	Hemangiosarcoma	
Islets, Pancreatic		Hyperplasia	Mild
Kidney			
Note: ADJACENT TO URETER HISTOPATHOLOGICALLY.			
Note: IS HEMANGIOSARCOMA IN PERIRENAL CONNECTIVE TISSUE			
Note: TGL#4-MASS, LEFT KIDNEY, AS NOTED AT NECROPSY,			
Liver		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 3-1]			
Mesentery		Hemangiosarcoma	
Note: HEMANGIOSARC TGLs = 4-9			
Skin	Subcut Tiss	Hemangiosarcoma	
Note: HEMANGIOSARC TGLs = 1-7			
Spleen		Hemangiosarcoma	
Note: HEMANGIOSARC TGLs = 2-8			
Stomach	Forestomach	Acanthosis	Moderate
	Forestomach	Hyperkeratosis	Moderate
Note: HYPERKERATOSIS TGLs = 5-4			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 169

TRT#: 5

SEX: Male

DAY ON TEST: 623

DOSE: 500 MG/ KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Note: ACANTHOSIS TGLs = 5-4

Thymus

Cyst

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH:MULTIPLE HEMANGIOSARCOMAS.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 170 **TRT#:** 5 **SEX:** Male **DAY ON TEST:** 493
DOSE: 500 MG/ KG **DISP:** Moribund **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Coagulating Gland	Ductus Deferens
Esophagus	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Liver
Lung	Lymph Node - Mandibular	Mesentery	Pancreas
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skeletal Muscle
Skin	Stomach - Glandular	Testes	Thyroid Gland
Tooth	Trachea	Ureter	Urinary Bladder

MISSING

Epididymis	Mammary Gland	Prostate	Seminal Vesicle
Thymus			

OBSERVATIONS

Intestine Large	Rectum	Inflammation	Necrotizing, Mild
Note: INFLAMMATION TGLs = 2-7			
Note: WHICH WAS ASSOCIATED WITH THE MUCOSAL INFLAMMATION.			
Note: TGL#2-RECTUM CONTAINED A FECAL PLUG			
Nose	Nasolacrim Dct	Inflammation	Suppurative, Mild
Spleen		Hematopoietic Cell Proliferation	Moderate
Note: TGL#1-NCL-REASON FOR SMALL SPLEEN, AS NOTED AT			
Note: NECROPSY, NOT APPARENT HISTOPATHOLOGICALLY.			
Stomach	Forestomach	Acanthosis	Moderate
	Forestomach	Hyperkeratosis	Moderate
	Forestomach	Inflammation	Chronic Active, Moderate

PRIMARY CAUSE OF DEATH

-

Animal Note: FECAL PLUG, RECTUM WITH ASSOCIATED INFLAMMATION.

Animal Note: CAUSE OF MORBIDITY:INFLAMMATION OF FORESTOMACH,

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 1 **TRT#:** 2 **SEX:** Female **DAY ON TEST:** 731
DOSE: 0 MG/KG **DISP:** Terminal Sacrifice **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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	Liver	Lung	Lymph Node - Mandibular
Mammary Gland	Nose	Ovary	Oviduct
Pancreas	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skeletal Muscle	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tooth	Trachea
Urinary Bladder			

MISSING

Thymus

OBSERVATIONS

Bone Marrow	Femoral	Myelofibrosis	Mild
Mesentery		Inflammation	Chronic Active, Mild
Ovary			
Note: NOT APPARENT HISTOPATHOLOGICALLY.			
Note: TGL#1-NCL-OVARIAN CYST, AS NOTED AT NECROPSY,			
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethoxane

CAS Number: 828-00-2

Date Report Requested: 10/21/2014

Time Report Requested: 19:04:25

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 2	TRT#: 2	SEX: Female	DAY ON TEST: 596
	DOSE: 0 MG/KG	DISP: Moribund	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	Liver
Lung	Lymph Node - Mandibular	Mammary Gland	Mesentery
Nose	Oviduct	Pancreas	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skeletal Muscle	Skin
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tooth	Trachea	Ureter	Urinary Bladder
Uterus			

OBSERVATIONS

Adrenal Gland	Medulla	Hyperplasia	Mild
Bone Marrow	Femoral	Hemangiosarcoma	
		Hemangiosarcoma	
<p>Note: HEMANGIOSARC TGLs = 2-5+7</p> <p>Note: WAS JUST ENTERED AS BONE MARROW, HEMANGIOSARCOMA.</p> <p>Note: OF BOTH THE LEFT FEMUR AND TIBIA. SINCE TIBIA IS</p> <p>Note: THE HEMANGIOSARCOMA INVOLVED THE MARROW CAVITIES</p> <p>Note: NOT CURRENTLY LISTED AS A SITE UNDER BONE MARROW, IT</p>			
Ovary		Cyst	
		Mineralization	Mild
		Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF MORBIDITY:

Animal Note: HEMANGIOSARCOMA:TIBIA AND FEMUR.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 3	TRT#: 2 DOSE: 0 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	Blood Vessel	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	Oviduct	Pancreas
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skeletal Muscle
Skin	Stomach - Glandular	Thymus	Thyroid Gland
Tooth	Trachea	Ureter	Urinary Bladder

OBSERVATIONS

Liver [Hepatocellular Adenoma TGLS = 4-1]		Hepatocellular Adenoma	
Mesentery		Inflammation	Chronic Active, Mild
Ovary		Atrophy	Mild
		Cyst	
Note: CYST TGLs = 3-4			
Spleen [Hematopoietic Cell Proliferation TGLS = 1-1]		Hematopoietic Cell Proliferation	Mild
Stomach	Forestomach	Hyperplasia	Focal, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild
Note: HYPERPLASIA TGLs = 2-4			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethoxane

CAS Number: 828-00-2

Date Report Requested: 10/21/2014

Time Report Requested: 19:04:25

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 4	TRT#: 2	SEX: Female	DAY ON TEST: 731
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Liver	Lung	Lymph Node - Mandibular
Mammary Gland	Mesentery	Nose	Ovary
Oviduct	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skeletal Muscle	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Tooth	Trachea
Urinary Bladder			

MISSING

Harderian Gland	Thymus
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OBSERVATIONS

Ovary
Note: NOT APPARENT HISTOPATHOLOGICALLY.
Note: TGL#2-NCL-OVARIAN CYST, AS NOTED AT NECROPSY,

Thyroid Gland	Follicular Cel	Hyperplasia	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Moderate

Note: HYPERPLASIA TGLs = 1-4

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethoxane

CAS Number: 828-00-2

Date Report Requested: 10/21/2014

Time Report Requested: 19:04:25

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 5	TRT#: 2 DOSE: 0 MG/KG	SEX: Female DISP: Moribund	DAY ON TEST: 724 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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
Kidney	Liver	Lung	Lymph Node - Mandibular
Mammary Gland	Nose	Oviduct	Pancreas
Parathyroid Gland	Salivary Glands	Skeletal Muscle	Skin
Stomach - Glandular	Thymus	Tooth	Trachea
Ureter	Urinary Bladder		

MISSING

Pituitary Gland	Stomach - Forestomach
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OBSERVATIONS

Intestine Small Note: LYMPH MAL LYMP TGLs = 7-9	Jejunum	Lymphoma Malignant Lymphocytic	
Lymph Node Note: LYMPH MAL LYMP TGLs = 8-8 Note: LYMPH MAL LYMP TGLs = 9-4	Mediastinal Renal	Lymphoma Malignant Lymphocytic Lymphoma Malignant Lymphocytic	
Mesentery Note: LYMPH MAL LYMP TGLs = 4,6-2+6+7		Lymphoma Malignant Lymphocytic	
Ovary Note: CYST TGLs = 1-4		Atrophy Cyst Lymphoma Malignant Lymphocytic	Moderate
Spleen Note: HEMA CELL PROL TGLs = 3-9 Note: LYMPH MAL LYMP TGLs = 3-9		Hematopoietic Cell Proliferation Lymphoma Malignant Lymphocytic	Moderate
Thyroid Gland	Follicular Cel	Hyperplasia	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethoxane

CAS Number: 828-00-2

Date Report Requested: 10/21/2014

Time Report Requested: 19:04:25

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 5

TRT#: 2

SEX: Female

DAY ON TEST: 724

DOSE: 0 MG/KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Note: HYPERPLASIA TGLs = 2-4

PRIMARY CAUSE OF DEATH

-

Animal Note: LYMPHOCYTIC TYPE.

Animal Note: CAUSE OF MORBIDITY:MALIGNANT LYMPHOMA,

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 6	TRT#: 2	SEX: Female	DAY ON TEST: 731
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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	Mesentery	Nose	Oviduct
Pancreas	Parathyroid Gland	Salivary Glands	Skeletal Muscle
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Tooth	Trachea
Ureter	Urinary Bladder		

OBSERVATIONS

Mammary Gland		Hyperplasia	Cystic, Mild
Ovary		Granulosa-Theca Tumor Benign	
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild

Note: HYPERPLASIA TGLs = 1-4

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 7 **TRT#:** 2 **SEX:** Female **DAY ON TEST:** 539
DOSE: 0 MG/KG **DISP:** Moribund **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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	Liver	Lung	Lymph Node - Mandibular
Nose	Oviduct	Pancreas	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skeletal Muscle	Skin
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tooth	Trachea	Ureter	Urinary Bladder

AUTO PRECLUDES DIAG.

Gallbladder

OBSERVATIONS

Lymph Node			
Note: CONSIDERED TO BE WNL HISTOPATHOLOGICALLY.			
Note: TGL#1-NCL-MANDIBULAR LYMPH NODES			
Mammary Gland		Hyperplasia	Cystic, Mild
Ovary		Cyst	
Note: CYST TGLs = 2-7			
Spleen		Hematopoietic Cell Proliferation	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Moderate
Note: HYPERPLASIA TGLs = 3-			

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORBIDITY: OVARIAN CYST.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethoxane

CAS Number: 828-00-2

Date Report Requested: 10/21/2014

Time Report Requested: 19:04:25

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 8	TRT#: 2 DOSE: 0 MG/KG	SEX: Female DISP: Dead	DAY ON TEST: 584 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Jejunum	Islets, Pancreatic
Nose	Oviduct	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tooth	Urinary Bladder	Uterus

MISSING

Harderian Gland	Intestine Small - Ileum	Thymus
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AUTO PRECLUDES DIAG.

Gallbladder

OBSERVATIONS

Brain	Lymphoma Malignant Lymphocytic
Esophagus	Lymphoma Malignant Lymphocytic
Kidney	Lymphoma Malignant Lymphocytic
Liver	Lymphoma Malignant Lymphocytic
Lung	Lymphoma Malignant Lymphocytic
Lymph Node	Lymphoma Malignant Lymphocytic
	Lymphoma Malignant Lymphocytic
	Lymphoma Malignant Lymphocytic
	Lymphoma Malignant Lymphocytic
	Lymphoma Malignant Lymphocytic
	Lymphoma Malignant Lymphocytic
	Lymphoma Malignant Lymphocytic

Note: LYMPH MAL LYMP TGLs = 3-2

Note: LYMPH MAL LYMP TGLs = 2-3+6

[Lymphoma Malignant Lymphocytic TGLS = 6-9]

[Lymphoma Malignant Lymphocytic TGLS = 5-8]

[Lymphoma Malignant Lymphocytic TGLS = 7-7]

Mammary Gland	Hyperplasia	Cystic, Mild
Mesentery	Lymphoma Malignant Lymphocytic	
Ovary	Lymphoma Malignant Lymphocytic	
Pancreas	Lymphoma Malignant Lymphocytic	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 8	TRT#: 2	SEX: Female	DAY ON TEST: 584
	DOSE: 0 MG/KG	DISP: Dead	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Skeletal Muscle	Lymphoma Malignant Lymphocytic
Spleen	Lymphoma Malignant Lymphocytic
[Lymphoma Malignant Lymphocytic TGLS = 4-10]	

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH:MALIGNANT LYMPHOMA,
Animal Note: LYMPHOCYTIC TYPE.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 9	TRT#: 2 DOSE: 0 MG/KG	SEX: Female DISP: Moribund	DAY ON TEST: 603 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
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	Mesentery	Nose
Oviduct	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skeletal Muscle	Skin	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tooth
Trachea	Urinary Bladder	Uterus	

OBSERVATIONS

Bone Marrow	Femoral	Hyperplasia	Marked
Brain		Inflammation	Suppurative, Marked
Liver		Hematopoietic Cell Proliferation	Moderate
Mammary Gland		Hyperplasia	Cystic, Mild
Ovary		Inflammation	Chronic Active, Marked
Note: INFLAMMATION TGLs = 1-7			
Spleen		Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH

-
Animal Note: SUPPURATIVE MENINGITIS AND VENTRICULITIS.
Animal Note: CAUSE OF MORBIDITY:OVARIAN ABSCESES AND

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 10	TRT#: 2	SEX: Female	DAY ON TEST: 731
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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	Oviduct
Pancreas	Parathyroid Gland	Salivary Glands	Skeletal Muscle
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Pituitary Gland	Pars Distalis	Adenoma	
	Pars Distalis	Cyst	
Note: ADENOMA TGLs = 1-4			
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 11

TRT#: 2

SEX: Female

DAY ON TEST: 731

DOSE: 0 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	Liver	Lung	Lymph Node - Mandibular
Mammary Gland	Nose	Ovary	Oviduct
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skeletal Muscle
Skin	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tooth	Trachea	Ureter
Urinary Bladder			

OBSERVATIONS

Pancreas	Acinus	Atrophy	Minimal
Spleen		Hematopoietic Cell Proliferation	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Moderate

Note: HYPERPLASIA TGLs = 1-4

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 12

TRT#: 2
DOSE: 0 MG/KG

SEX: Female
DISP: Moribund

DAY ON TEST: 629
HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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	Kidney
Liver	Lung	Mesentery	Nose
Ovary	Oviduct	Pancreas	Parathyroid Gland
Salivary Glands	Skeletal Muscle	Skin	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tooth	Trachea
Ureter	Urinary Bladder		

MISSING

Thymus

OBSERVATIONS

Brain		Compression	
Gallbladder		Cyst	
Lymph Node	Mandibular	Lymphoma Malignant Lymphocytic	
	Mesenteric	Lymphoma Malignant Lymphocytic	
Note: LYMPH MAL LYMP TGLs = 2-3+6			
Mammary Gland		Hyperplasia	Cystic, Mild
Pituitary Gland	Pars Distalis	Adenoma	
Note: ADENOMA TGLs = 1-6			
Spleen		Lymphoma Malignant Lymphocytic	
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild
Note: HYPERPLASIA TGLs = 3-6			

PRIMARY CAUSE OF DEATH

-

Animal Note: AND RESULTANT COMPRESSION OF HYPOTHALMUS.
 Animal Note: CAUSE OF MORBIDITY:MALIGNANT LYMPHOMA,
 Animal Note: LYMPHOCYTIC TYPE.
 Animal Note: CONTRIBUTING FACTORS:PITUITARY ADENOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 13	TRT#: 2	SEX: Female	DAY ON TEST: 731
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Lung	Lymph Node - Mandibular	Mesentery
Nose	Ovary	Oviduct	Pancreas
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skeletal Muscle
Skin	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tooth	Trachea	Urinary Bladder

OBSERVATIONS

Harderian Gland		Adenoma	
Liver		Hepatocellular Adenoma	
Note: HEPATOCLR ADEN TGLs = 2-1			
Mammary Gland		Hyperplasia	Cystic, Minimal
Ovary			
Note: ONLY ONE OVARY FOUND AT TRIM.			
Spleen		Hematopoietic Cell Proliferation	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild
Note: HYPERPLASIA TGLs = 1-4			

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 14	TRT#: 2	SEX: Female	DAY ON TEST: 731
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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	Mesentery	Nose	Oviduct
Pancreas	Parathyroid Gland	Salivary Glands	Skeletal Muscle
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Tooth	Trachea
Ureter	Urinary Bladder		

OBSERVATIONS

Mammary Gland		Hyperplasia	Cystic, Moderate
Ovary		Cyst	
Note: CYST	TGLs = 2-4		
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild
Note: HYPERPLASIA	TGLs = 1-4		

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 15	TRT#: 2	SEX: Female	DAY ON TEST: 628
	DOSE: 0 MG/KG	DISP: Dead	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone	Bone Marrow
Esophagus	Gallbladder	Harderian Gland	Heart
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Islets, Pancreatic
Mammary Gland	Nose	Oviduct	Parathyroid Gland
Pituitary Gland	Skeletal Muscle	Skin	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tissue NOS	Tooth
Trachea			

MISSING

Thymus

AUTO PRECLUDES DIAG.

Intestine Large - Cecum	Intestine Small - Ileum
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OBSERVATIONS

Adrenal Gland	Cortex	Lymphoma Malignant Histiocytic
Brain		Lymphoma Malignant Histiocytic
Intestine Small	Jejunum	Lymphoma Malignant Histiocytic
Kidney		Lymphoma Malignant Histiocytic
Liver		Lymphoma Malignant Histiocytic
Lung		Lymphoma Malignant Histiocytic
Lymph Node	Deep Cervical	Lymphoma Malignant Histiocytic
	Inguinal	Lymphoma Malignant Histiocytic
	Lumbar	Lymphoma Malignant Histiocytic
	Mandibular	Lymphoma Malignant Histiocytic
	Mediastinal	Lymphoma Malignant Histiocytic
	Mesenteric	Lymphoma Malignant Histiocytic
	Pancreatic	Lymphoma Malignant Histiocytic

Note: LYMPH MAL HIST TGLs = 5-10
Note: LYMPH MAL HIST TGLs = 7-9
Note: LYMPH MAL HIST TGLs = 4-11
Note: LYMPH MAL HIST TGLs = 3-2
Note: LYMPH MAL HIST TGLs = 2-7

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 15	TRT#: 2 DOSE: 0 MG/KG	SEX: Female DISP: Dead	DAY ON TEST: 628 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

Note: LYMPH MAL HIST	TGLs = 1-6		
Note: LYMPH MAL HIST	TGLs = 6-8		
Mesentery		Lymphoma Malignant Histiocytic	
Ovary		Lymphoma Malignant Histiocytic	
Pancreas	Acinus	Atrophy	Marked
		Lymphoma Malignant Histiocytic	
Salivary Glands		Lymphoma Malignant Histiocytic	
Spleen		Lymphoma Malignant Histiocytic	
Note: LYMPH MAL HIST	TGLs = 8-11		
Urinary Bladder		Lymphoma Malignant Histiocytic	
Uterus		Lymphoma Malignant Histiocytic	
Note: LYMPH MAL HIST	TGLs = 9-6		

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF DEATH:

Animal Note: MALIGNANT LYMPHOMA, HISTIOCYTIC TYPE.

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 16 **TRT#:** 2 **SEX:** Female **DAY ON TEST:** 731
DOSE: 0 MG/KG **DISP:** Terminal Sacrifice **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Liver	Lung	Lymph Node - Mandibular	Mammary Gland
Mesentery	Nose	Oviduct	Pancreas
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skeletal Muscle
Skin	Spleen	Stomach - Forestomach	Thymus
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Intestine Small - Duodenum

OBSERVATIONS

Bone Note: METAPL TGLs = 2-6	Joint, Tarsal	Metaplasia	Osseous, Mild
Ovary		Atrophy Cyst Mineralization	Mild
Stomach	Epithelium, Glandular	Hyperplasia	Mild
Uterus Note: HYPERPLASIA TGLs = 1-4	Endometrium	Hyperplasia	Cystic, Glandular, Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethoxane

CAS Number: 828-00-2

Date Report Requested: 10/21/2014

Time Report Requested: 19:04:25

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 17

TRT#: 2

SEX: Female

DAY ON TEST: 731

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex

Adrenal Gland - Medulla

Blood Vessel

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

Mesentery

Nose

Ovary

Oviduct

Pancreas

Parathyroid Gland

Salivary Glands

Skeletal Muscle

Skin

Stomach - Forestomach

Stomach - Glandular

Thymus

Thyroid Gland

Tooth

Trachea

Urinary Bladder

OBSERVATIONS

Pituitary Gland

Pars Distalis

Adenoma

Note: ADENOMA TGLs = 1-4

Spleen

Hematopoietic Cell Proliferation

Mild

Uterus

Endometrium

Hyperplasia

Cystic, Glandular, Minimal

Note: HYPERPLASIA TGLs = 2-4

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethoxane

CAS Number: 828-00-2

Date Report Requested: 10/21/2014

Time Report Requested: 19:04:25

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 18

TRT#: 2

SEX: Female

DAY ON TEST: 731

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Blood Vessel	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
Liver	Lung	Lymph Node - Mandibular	Mesentery
Nose	Ovary	Oviduct	Parathyroid Gland
Skeletal Muscle	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tooth	Trachea
Urinary Bladder			

MISSING

Adrenal Gland - Medulla	Mammary Gland	Thymus
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OBSERVATIONS

Brain		Infiltration Cellular	Lymphocyte, Mild
Pancreas	Acinus	Atrophy	Moderate
Pituitary Gland	Pars Distalis	Cyst	
Salivary Glands		Infiltration Cellular	Lymphocyte, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Moderate
Note: HYPERPLASIA	TGLs = 1-4		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 19	TRT#: 2	SEX: Female	DAY ON TEST: 731
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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
Mesentery	Nose	Oviduct	Pancreas
Parathyroid Gland	Salivary Glands	Skeletal Muscle	Skin
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tooth	Trachea	Urinary Bladder	

MISSING

Mammary Gland

OBSERVATIONS

Liver		Hepatocellular Adenoma	
Ovary		Cyst	
Note: CYST	TGLs = 3-4		
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Spleen		Hyperplasia	Lymphoid, Mild
Note: HYPERPLASIA	TGLs = 1-1		
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Moderate
Note: HYPERPLASIA	TGLs = 2-4		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 20	TRT#: 2	SEX: Female	DAY ON TEST: 732
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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	Mesentery	Nose	Oviduct
Pancreas	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skeletal Muscle	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

OBSERVATIONS

Mammary Gland		Hyperplasia	Cystic, Mild
Ovary		Inflammation	Chronic Active, Marked
Note: INFLAMMATION TGLs = 2-4			
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Minimal
Note: HYPERPLASIA TGLs = 1-4			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 21	TRT#: 2	SEX: Female	DAY ON TEST: 732
	DOSE: 0 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	Mesentery	Nose
Oviduct	Pancreas	Parathyroid Gland	Salivary Glands
Skin	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Mammary Gland

OBSERVATIONS

Liver		Lymphoma Malignant Lymphocytic	
Lung		Lymphoma Malignant Lymphocytic	
Ovary		Cyst	
Note: CYST	TGLs = 2-4		
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Skeletal Muscle		Lymphoma Malignant Lymphocytic	
Spleen		Lymphoma Malignant Lymphocytic	
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Moderate
Note: HYPERPLASIA	TGLs = 1-4		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:25
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 22	TRT#: 2	SEX: Female	DAY ON TEST: 732
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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	Mesentery	Nose	Ovary
Oviduct	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skeletal Muscle	Skin	Thymus
Thyroid Gland	Tooth	Trachea	Urinary Bladder

OBSERVATIONS

Lung		Alveolar/Bronchiolar Adenoma	
Spleen		Hemangiosarcoma	
Stomach	Glandular	Cyst	Minimal
	Forestomach	Hyperplasia	Focal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild

Note: HYPERPLASIA TGLs = 1-4

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 23

TRT#: 2
DOSE: 0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 732
HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone	Brain	Esophagus
Gallbladder	Harderian Gland	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Mesentery	Nose
Oviduct	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skeletal Muscle	Skin	Stomach - Forestomach
Stomach - Glandular	Tooth	Trachea	Ureter
Urinary Bladder	Uterus		

MISSING

Thymus

OBSERVATIONS

Adrenal Gland	Cortex Medulla	Accessory Adrenal Cortical Nodule Pheochromocytoma Benign	
Note: 1991 CONVERSION DISCREPANCY. ORIGINAL DIAGNOSIS SITE NOT SPECIFIED.			
Bone Marrow	Femoral	Hyperplasia	Marked
Heart		Cardiomyopathy	Chronic, Mild
Liver		Hematopoietic Cell Proliferation	Mild
		Lymphoma Malignant Histiocytic	
Lung		Alveolar/Bronchiolar Carcinoma	
		Lymphoma Malignant Histiocytic	
Note: ALV BRON CARC TGLs = 4-2			
Lymph Node	Mesenteric Mesenteric Inguinal Mandibular Mediastinal Mesenteric	Angiectasis Hematopoietic Cell Proliferation Lymphoma Malignant Histiocytic Lymphoma Malignant Histiocytic Lymphoma Malignant Histiocytic Lymphoma Malignant Histiocytic	Mild Moderate
Note: LYMPH MAL HIST TGLs = 3-3+7			
Note: HEMA CELL PROL TGLs = 2-6			
Note: ANGIECTASIS TGLs = 2-6			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 23	TRT#: 2 DOSE: 0 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 732 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

Mammary Gland		Hyperplasia	Cystic, Minimal
Ovary		Atrophy	Mild
Spleen		Hematopoietic Cell Proliferation Lymphoma Malignant Histiocytic	Moderate
[Hematopoietic Cell Proliferation TGLS = 1-1]			
Thyroid Gland	Follicular Cel	Hyperplasia	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 24 **TRT#:** 2 **SEX:** Female **DAY ON TEST:** 732
DOSE: 0 MG/KG **DISP:** Terminal Sacrifice **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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
Mesentery	Nose	Pancreas	Parathyroid Gland
Salivary Glands	Skeletal Muscle	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tooth	Trachea	Urinary Bladder	

MISSING

Mammary Gland

OBSERVATIONS

Liver		Infarct	Marked
		Inflammation	Chronic, Moderate
		Necrosis	Coagulative, Mild
		Pigmentation	Hemosiderin, Moderate
Note: INFARCT TGLs = 1-6			
Ovary		Cyst	
Note: CYST TGLs = 3-4			
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Note: HYPERPLASIA TGLs = 4-4			
Spleen			
Note: TO BE WNL HISTOPATHOLOGICALLY.			
Note: TGL#2-NCL-SPLEEN CONSIDERED			
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Minimal
		Inflammation	Suppurative, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethoxane

CAS Number: 828-00-2

Date Report Requested: 10/21/2014

Time Report Requested: 19:04:26

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 25

TRT#: 2

SEX: Female

DAY ON TEST: 697

DOSE: 0 MG/KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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	Pancreas	Parathyroid Gland	Pituitary Gland
Skeletal Muscle	Skin	Stomach - Glandular	Thymus
Thyroid Gland	Tooth	Trachea	Ureter
Urinary Bladder			

MISSING

Lymph Node - Mandibular	Salivary Glands
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AUTO PRECLUDES DIAG.

Gallbladder

OBSERVATIONS

Bone Marrow	Femoral	Hyperplasia	Marked
Kidney		Inflammation	Chronic Active, Mild
		Nephropathy	Chronic, Minimal
Liver		Hematopoietic Cell Proliferation	Moderate
		Leukocytosis	
Lung		Leukocytosis	
Mesentery		Inflammation	Chronic Active, Moderate
Ovary		Atrophy	Mild
		Inflammation	Chronic Active, Marked
Note: INFLAMMATION TGLs = 2-7			
Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 1-1]			
Stomach	Forestomach	Squamous Cell Papilloma	
Uterus		Inflammation	Suppurative, Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH:OVARIAN ABSCESS.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 26	TRT#: 2	SEX: Female	DAY ON TEST: 732
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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
Mesentery	Nose	Ovary	Oviduct
Pancreas	Parathyroid Gland	Salivary Glands	Skeletal Muscle
Skin	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tooth	Trachea	Ureter
Urinary Bladder			

OBSERVATIONS

Bone	Joint, Tarsal	Metaplasia	Osseous, Mild
Note: METAPL TGLs = 1-6			
Bone Marrow	Femoral	Myelofibrosis	Mild
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Spleen		Hematopoietic Cell Proliferation	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Moderate
Note: HYPERPLASIA TGLs = 2-4			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 27

TRT#: 2

SEX: Female

DAY ON TEST: 732

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Bone Marrow
Harderian Gland
Intestine Large - Rectum
Islets, Pancreatic
Lymph Node - Mandibular
Oviduct
Skeletal Muscle
Thymus
Urinary Bladder

Adrenal Gland - Medulla
Brain
Heart
Intestine Small - Duodenum
Kidney
Mammary Gland
Pancreas
Skin
Thyroid Gland

Blood Vessel
Esophagus
Intestine Large - Cecum
Intestine Small - Ileum
Liver
Nose
Parathyroid Gland
Stomach - Forestomach
Tooth

Bone
Gallbladder
Intestine Large - Colon
Intestine Small - Jejunum
Lung
Ovary
Salivary Glands
Stomach - Glandular
Trachea

MISSING

Pituitary Gland

OBSERVATIONS

Spleen
Uterus
Note: HYPERPLASIA TGLs = 1-4

Endometrium

Hematopoietic Cell Proliferation
Hyperplasia

Mild
Cystic, Glandular, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 28	TRT#: 2	SEX: Female	DAY ON TEST: 732
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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	Oviduct	Pancreas
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skeletal Muscle
Skin	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tooth	Trachea	Urinary Bladder

OBSERVATIONS

Kidney		Infarct	Chronic, Mild
Liver		Hematopoietic Cell Proliferation	Minimal
Spleen		Hematopoietic Cell Proliferation	Mild
Note: HEMA CELL PROL TGLs = 1-1			
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild
		Inflammation	Suppurative, Minimal
Note: HYPERPLASIA TGLs = 2-4			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 29 TRT#: 2 SEX: Female DAY ON TEST: 732
DOSE: 0 MG/KG DISP: Terminal Sacrifice HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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	Oviduct	Pancreas
Parathyroid Gland	Salivary Glands	Skeletal Muscle	Skin
Stomach - Forestomach	Stomach - Glandular	Thymus	Trachea
Urinary Bladder			

OBSERVATIONS

Liver		Hematopoietic Cell Proliferation	Minimal
Lung		Alveolar/Bronchiolar Adenoma	
Lymph Node	Pancreatic	Lymphoma Malignant Histiocytic	
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Spleen		Hematopoietic Cell Proliferation	Mild
		Lymphoma Malignant Histiocytic	
[Hematopoietic Cell Proliferation TGLS = 1,2,3-1+6]			
Thyroid Gland	Follicular Cel	Hyperplasia	Minimal
Tooth		Inflammation	Chronic Active, Moderate
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Moderate

Note: HYPERPLASIA TGLs = 4-4

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 30

TRT#: 2
DOSE: 0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 732
HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Esophagus	Gallbladder	Harderian Gland
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lung
Lymph Node - Mandibular	Mesentery	Nose	Ovary
Oviduct	Pancreas	Parathyroid Gland	Salivary Glands
Skeletal Muscle	Skin	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Tooth	Trachea
Ureter	Urinary Bladder		

OBSERVATIONS

Brain		Lymphoma Malignant Histiocytic	
Heart		Fibrosis	Mild
Kidney		Lymphoma Malignant Histiocytic	
		Nephropathy	Chronic, Minimal
Liver		Hemangiosarcoma	
		Hematopoietic Cell Proliferation	Minimal
		Pigmentation	Hemosiderin, Mild
Note: HEMANGIOSARC TGLs = 4-1			
Mammary Gland		Adenocarcinoma	
Note: ADENOCARC TGLs = 1-6			
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Spleen		Hematopoietic Cell Proliferation	Mild
		Lymphoma Malignant Histiocytic	
Note: LYMPH MAL HIST TGLs = 2-1			
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild
Note: HYPERPLASIA TGLs = 3-4			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 31 TRT#: 2 SEX: Female DAY ON TEST: 732
DOSE: 0 MG/KG DISP: Terminal Sacrifice HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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	Mesentery	Nose
Oviduct	Parathyroid Gland	Pituitary Gland	Skeletal Muscle
Skin	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tooth	Trachea	Urinary Bladder	

MISSING

Ovary Thymus

OBSERVATIONS

Kidney		Lymphoma Malignant Histiocytic	
Note: LYMPH MAL HIST TGLs = 5,6-6-7			
Liver		Hematopoietic Cell Proliferation	Moderate
		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
		Lymphoma Malignant Histiocytic	
Note: HEPATOCLR ADEN TGLs = 4-8+11			
Note: HEPATOCLR CARC TGLs = 3-8			
Lymph Node	Mandibular	Lymphoma Malignant Histiocytic	
	Mediastinal	Lymphoma Malignant Histiocytic	
	Mesenteric	Lymphoma Malignant Histiocytic	
	Pancreatic	Lymphoma Malignant Histiocytic	
	Renal	Lymphoma Malignant Histiocytic	
Note: LYMPH MAL HIST TGLs = 1-4			
Note: LYMPH MAL HIST TGLs = 9-2			
Note: LYMPH MAL HIST TGLs = 7-6			
[Lymphoma Malignant Histiocytic TGLS = 8-7]			
Mammary Gland		Hyperplasia	Cystic, Mild
Pancreas		Lymphoma Malignant Histiocytic	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 31	TRT#: 2 DOSE: 0 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 732 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

Salivary Glands		Lymphoma Malignant Histiocytic	
Spleen		Hematopoietic Cell Proliferation	Moderate
		Lymphoma Malignant Histiocytic	
[Hematopoietic Cell Proliferation TGLS = 2-1]			
Uterus	Endometrium	Hyperplasia Inflammation	Cystic, Glandular, Moderate Suppurative, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 32

TRT#: 2

SEX: Female

DAY ON TEST: 732

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Liver	Lymph Node - Mandibular	Mesentery	Nose
Oviduct	Salivary Glands	Skeletal Muscle	Skin
Stomach - Glandular	Thymus	Tooth	Trachea
Ureter	Urinary Bladder		

MISSING

Parathyroid Gland

OBSERVATIONS

Harderian Gland		Hyperplasia	Mild
Kidney		Cyst	
		Lymphoma Malignant Histiocytic	
Lung		Lymphoma Malignant Histiocytic	
Lymph Node	Mesenteric	Cyst	
	Mesenteric	Lymphoma Malignant Histiocytic	
Note: CYST	TGLs = 5-2		
Note: LYMPH MAL HIST	TGLs = 5-2		
Mammary Gland		Hyperplasia	Cystic, Marked
Ovary		Cyst	
		Mineralization	Mild
Note: CYST	TGLs = 2-4		
Pancreas		Lymphoma Malignant Histiocytic	
Pituitary Gland	Pars Distalis	Adenoma	
Note: ADENOMA	TGLs = 6-4		
Spleen		Hematopoietic Cell Proliferation	Mild
		Lymphoma Malignant Histiocytic	
[Hematopoietic Cell Proliferation TGLS = 3-1]			
Stomach	Forestomach	Squamous Cell Papilloma	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 32	TRT#: 2 DOSE: 0 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 732 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Thyroid Gland Note: HYPERPLASIA TGLs = 4-4	Follicular Cel	Hyperplasia	Moderate
Uterus Note: HYPERPLASIA TGLs = 1-4	Endometrium	Hyperplasia	Cystic, Glandular, Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 33	TRT#: 2	SEX: Female	DAY ON TEST: 733
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Blood Vessel	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	Oviduct	Pancreas	Parathyroid Gland
Salivary Glands	Skeletal Muscle	Skin	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

OBSERVATIONS

Adrenal Gland	Medulla	Hyperplasia	Mild
Kidney		Infarct	Chronic, Mild
Ovary		Cyst	
Pituitary Gland	Pars Distalis	Adenoma	
Spleen		Hematopoietic Cell Proliferation	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild

Note: HYPERPLASIA TGLs = 1-4

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 34 TRT#: 2 SEX: Female DAY ON TEST: 409
DOSE: 0 MG/KG DISP: Dead HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Brain
Esophagus	Gallbladder	Harderian Gland	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Lymph Node - Mandibular	Mammary Gland
Mesentery	Nose	Oviduct	Pancreas
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skeletal Muscle
Skin	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tooth	Trachea	Ureter	Urinary Bladder

AUTO PRECLUDES DIAG.

Intestine Small - Duodenum

OBSERVATIONS

Bone Marrow	Femoral	Histiocytic Sarcoma	
Heart		Histiocytic Sarcoma	
Liver		Hematopoietic Cell Proliferation	Mild
		Histiocytic Sarcoma	
Note: HISTIO SARC TGLs = 3-1			
Lung		Histiocytic Sarcoma	
Lymph Node	Mediastinal	Histiocytic Sarcoma	
Note: HISTIO SARC TGLs = 2-7			
Ovary		Cyst	
Spleen		Hematopoietic Cell Proliferation	Mild
		Histiocytic Sarcoma	
Thymus		Histiocytic Sarcoma	
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: MALIGNANT HISTIOCYTIC SARCOMA.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 35	TRT#: 2	SEX: Female	DAY ON TEST: 733
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	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	Kidney	Liver
Lung	Mammary Gland	Mesentery	Nose
Ovary	Oviduct	Parathyroid Gland	Salivary Glands
Skeletal Muscle	Skin	Stomach - Forestomach	Stomach - Glandular
Thymus	Tooth	Trachea	Urinary Bladder

OBSERVATIONS

Lymph Node	Mandibular	Pigmentation	Hemosiderin, Mild
Pancreas		Lymphoma Malignant Histiocytic	
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Note: HYPERPLASIA TGLs = 3-4			
Spleen		Lymphoma Malignant Histiocytic	
Thyroid Gland	Follicular Cel	Hyperplasia	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild
Note: HYPERPLASIA TGLs = 1,2-4			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 36 **TRT#:** 2 **SEX:** Female **DAY ON TEST:** 733
DOSE: 0 MG/KG **DISP:** Terminal Sacrifice **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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	Mesentery	Nose	Pancreas
Parathyroid Gland	Salivary Glands	Skeletal Muscle	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tooth	Trachea	Urinary Bladder	

MISSING

Thymus

OBSERVATIONS

Mammary Gland		Hyperplasia	Cystic, Mild
Ovary		Cyst	
Note: CYST TGLs = 1-4			
Pituitary Gland	Pars Distalis	Adenoma	
Note: ADENOMA TGLs = 3-4			
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild
Note: HYPERPLASIA TGLs = 2-4			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethoxane

CAS Number: 828-00-2

Date Report Requested: 10/21/2014

Time Report Requested: 19:04:26

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 37

TRT#: 2

SEX: Female

DAY ON TEST: 733

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Lung	Mesentery	Nose
Oviduct	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skeletal Muscle	Skin	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Thymus

OBSERVATIONS

Harderian Gland		Hyperplasia	Minimal
Liver		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	
		Inflammation	Chronic, Mild
		Pigmentation	Hemosiderin, Mild
[Hematopoietic Cell Proliferation TGLS = 2-1]			
Lymph Node	Mandibular	Pigmentation	Hemosiderin, Minimal
Mammary Gland		Hyperplasia	Cystic, Minimal
Ovary		Cyst	
Pancreas		Necrosis	Coagulative, Moderate
Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 1-1]			
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 38 **TRT#:** 2 **SEX:** Female **DAY ON TEST:** 733
DOSE: 0 MG/KG **DISP:** Terminal Sacrifice **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lung	Mammary Gland	Mesentery	Nose
Ovary	Oviduct	Pancreas	Parathyroid Gland
Salivary Glands	Skeletal Muscle	Skin	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tooth	Trachea
Urinary Bladder			

MISSING

Thymus

OBSERVATIONS

Harderian Gland		Hyperplasia	Minimal
Kidney		Nephropathy	Chronic, Minimal
Liver		Hepatocellular Adenoma	
Note: HEPATOCLR ADEN TGLs = 3-1			
Lymph Node	Mandibular	Pigmentation	Hemosiderin, Minimal
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Spleen		Hematopoietic Cell Proliferation	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild
		Polyp Stromal	
Note: HYPERPLASIA TGLs = 1-4			
Note: POLYP STROMAL TGLs = 2-6			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 39 TRT#: 2 SEX: Female DAY ON TEST: 633
DOSE: 0 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	Liver	Lung	Mesentery
Nose	Oviduct	Pancreas	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skeletal Muscle	Skin
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Tooth
Trachea	Ureter	Urinary Bladder	

OBSERVATIONS

Lymph Node	Mandibular	Pigmentation	Hemosiderin, Minimal
Mammary Gland		Hyperplasia	Cystic, Minimal
Ovary		Atrophy	Mild
Spleen		Hematopoietic Cell Proliferation	Moderate
Thymus		Necrosis	Moderate
Uterus		Bacterium	
		Inflammation	Suppurative, Marked
		Polyp Stromal	

Note: POLYP STROMAL TGLs = 1-6+7

PRIMARY CAUSE OF DEATH

Animal Note: NECROTIC AND INFLAMMED UTERINE POLYP.

Animal Note: CAUSE OF MORBIDITY:

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 40 **TRT#:** 2 **SEX:** Female **DAY ON TEST:** 733
DOSE: 0 MG/KG **DISP:** Terminal Sacrifice **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	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	Mesentery
Nose	Ovary	Oviduct	Pancreas
Parathyroid Gland	Salivary Glands	Skeletal Muscle	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Tooth
Trachea	Urinary Bladder		

MISSING

Thymus

OBSERVATIONS

Adrenal Gland	Cortex	Degeneration	Fatty, Mild
Lymph Node	Mandibular	Pigmentation	Hemosiderin, Minimal
Mammary Gland		Hyperplasia	Cystic, Marked
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Note: HYPERPLASIA TGLs = 3-4			
Thyroid Gland	Follicular Cel	Hyperplasia	Marked
Note: HYPERPLASIA TGLs = 2-4			
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild
Note: HYPERPLASIA TGLs = 1-4			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 41 TRT#: 2 SEX: Female DAY ON TEST: 574
DOSE: 0 MG/KG DISP: Dead HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Islets, Pancreatic	Kidney	Mammary Gland
Nose	Ovary	Oviduct	Pancreas
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skeletal Muscle
Skin	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tooth	Trachea	Urinary Bladder	Uterus

MISSING

Intestine Small - Jejunum Thymus

AUTO PRECLUDES DIAG.

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

OBSERVATIONS

Bone Marrow	Femoral	Lymphoma Malignant Histiocytic	
Liver		Lymphoma Malignant Histiocytic Necrosis	Coagulative, Marked
Note: LYMPH MAL HIST TGLs = 1-1			
Lung		Lymphoma Malignant Histiocytic	
Lymph Node	Mandibular	Lymphoma Malignant Histiocytic Pigmentation	Hemosiderin, Minimal
Spleen	Mandibular	Hematopoietic Cell Proliferation Lymphoma Malignant Histiocytic	Moderate

[Hematopoietic Cell Proliferation TGLS = 2-7]

[Lymphoma Malignant Histiocytic TGLS = 2,3-7]

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF DEATH:

Animal Note: MALIGNANT LYMPHOMA, HISTIOCYTIC TYPE.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 42	TRT#: 2	SEX: Female	DAY ON TEST: 733
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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	Mesentery	Nose
Ovary	Oviduct	Pancreas	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skeletal Muscle	Skin
Spleen	Stomach - Glandular	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

MISSING

Thymus

OBSERVATIONS

Stomach	Forestomach	Hyperplasia	Focal, Moderate
	Forestomach	Ulcer	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Moderate

Note: HYPERPLASIA TGLs = 1-4

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 43 **TRT#:** 2 **SEX:** Female **DAY ON TEST:** 733
DOSE: 0 MG/KG **DISP:** Terminal Sacrifice **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Liver	Lymph Node - Mandibular	Mesentery
Nose	Oviduct	Pancreas	Parathyroid Gland
Salivary Glands	Skeletal Muscle	Skin	Spleen
Stomach - Glandular	Tooth	Trachea	Urinary Bladder

MISSING

Thymus

OBSERVATIONS

Harderian Gland Note: ADENOMA TGLs = 3-5		Adenoma	
Lung		Alveolar/Bronchiolar Adenoma	
Mammary Gland		Hyperplasia	Cystic, Mild
Ovary Note: CYST TGLs = 2-4		Cyst	
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Stomach Note: PAPILLOMA SQUA TGLs = 4-3	Forestomach	Squamous Cell Papilloma	
Thyroid Gland	Follicular Cel	Hyperplasia	Mild
Uterus Note: HYPERPLASIA TGLs = 1-4	Endometrium	Hyperplasia	Cystic, Glandular, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 44 TRT#: 2 SEX: Female DAY ON TEST: 596
DOSE: 0 MG/KG DISP: Moribund HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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	Mesentery	Nose
Ovary	Oviduct	Pancreas	Parathyroid Gland
Skeletal Muscle	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tooth	Trachea	Ureter	Urinary Bladder

OBSERVATIONS

Kidney		Lymphoma Malignant Histiocytic	
Liver		Hematopoietic Cell Proliferation	Mild
		Inflammation	Chronic, Mild
Lymph Node	Mandibular	Lymphoma Malignant Histiocytic	
	Pancreatic	Lymphoma Malignant Histiocytic	
Mammary Gland		Lymphoma Malignant Histiocytic	
Pituitary Gland	Pars Distalis	Hyperplasia	Cystic, Mild
Salivary Glands		Hyperplasia	Mild
Skin	Subcut Tiss	Lymphoma Malignant Histiocytic	
	Note: FIBROSARC TGLs = 1-7	Fibrosarcoma	
	Note: ULCERATED AND INFLAMMED.		
	Note: EPIDERMAL SURFACE OVER CUTANEOUS FIBROSARCOMA IS		
Spleen		Hematopoietic Cell Proliferation	Moderate
		Lymphoma Malignant Histiocytic	
	[Hematopoietic Cell Proliferation TGLS = 2-1]		
Thymus		Lymphoma Malignant Histiocytic	
Uterus		Angiectasis	Mild
	Note: ANGIECTASIS TGLs = 3-6		

PRIMARY CAUSE OF DEATH -

Animal Note: MALIGNANT LYMPHOMA, HISTIOCYTIC TYPE AND

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 44

TRT#: 2

SEX: Female

DAY ON TEST: 596

DOSE: 0 MG/KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: LARGE CUTANEOUS FIBROSARCOMA.

Animal Note: CAUSE OF MORBIDITY:

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 45

TRT#: 2

SEX: Female

DAY ON TEST: 733

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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	Mesentery	Nose
Oviduct	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skeletal Muscle	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tooth	Trachea	Urinary Bladder	

OBSERVATIONS

Ovary		Cyst	
Note: CYST	TGLs = 2,3-4		
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild
Note: HYPERPLASIA	TGLs = 1-4		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 46	TRT#: 2	SEX: Female	DAY ON TEST: 462
	DOSE: 0 MG/KG	DISP: Dead	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Esophagus	Harderian Gland
Heart	Lung	Lymph Node - Mandibular	Nose
Ovary	Oviduct	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skeletal Muscle	Skin	Spleen
Stomach - Forestomach	Thyroid Gland	Tooth	Trachea
Urinary Bladder			

MISSING

Islets, Pancreatic	Mammary Gland	Pancreas	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

OBSERVATIONS

Kidney		Mineralization	Minimal
Liver		Hepatocellular Carcinoma	
Note: HEPATOCLR CARC TGLs = 1-7			
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: HEPATOCELLULAR CARCINOMA.

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 47

TRT#: 2
DOSE: 0 MG/KG

SEX: Female
DISP: Dead

DAY ON TEST: 722
HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Brain	Ear	Esophagus	Harderian Gland
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Jejunum
Islets, Pancreatic	Lymph Node - Mandibular	Mammary Gland	Nose
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skeletal Muscle
Skin	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tissue NOS	Tooth	Trachea	Urinary Bladder
Uterus			

MISSING

Thymus

AUTO PRECLUDES DIAG.

Gallbladder	Intestine Large - Cecum	Intestine Small - Ileum
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OBSERVATIONS

Bone Marrow	Femoral	Hyperplasia	Marked
Heart		Inflammation	Chronic Active, Mild
		Necrosis	Fibrinoid, Mild
Kidney		Glomerulosclerosis	Marked
		Inflammation	Chronic Active, Mild
Liver		Leukocytosis	
Lung		Inflammation	Chronic Active, Moderate
Lymph Node	Mediastinal	Inflammation	Suppurative, Mild
Mesentery		Inflammation	Chronic Active, Moderate
Ovary		Inflammation	Chronic Active, Marked
Note: INFLAMMATION TGLs = 1,2-4			
Pancreas		Inflammation	Suppurative, Mild
Spleen		Hematopoietic Cell Proliferation	Marked

[Hematopoietic Cell Proliferation TGLS = 3-1]

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: BILATERAL OVARIAN ABSCESSSES,

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethoxane

CAS Number: 828-00-2

Date Report Requested: 10/21/2014

Time Report Requested: 19:04:26

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 47

TRT#: 2

SEX: Female

DAY ON TEST: 722

DOSE: 0 MG/KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: PROBABLE TERMINAL SEPTICEMIA.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 48	TRT#: 2	SEX: Female	DAY ON TEST: 733
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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	Mesentery	Nose	Oviduct
Pancreas	Parathyroid Gland	Skeletal Muscle	Skin
Stomach - Forestomach	Stomach - Glandular	Tooth	Trachea
Urinary Bladder			

MISSING

Lymph Node - Mandibular	Pituitary Gland	Salivary Glands	Thymus
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OBSERVATIONS

Ovary		Cyst	
Spleen		Hematopoietic Cell Proliferation	Mild
		Lymphoma Malignant Histiocytic	
[Hematopoietic Cell Proliferation TGLS = 1-1]			
Thyroid Gland	Follicular Cel	Hyperplasia	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 49 **TRT#:** 2 **SEX:** Female **DAY ON TEST:** 733
DOSE: 0 MG/KG **DISP:** Terminal Sacrifice **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Blood Vessel	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
Mesentery	Nose	Ovary	Oviduct
Pancreas	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skeletal Muscle	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tissue NOS
Tooth	Trachea		

MISSING

Urinary Bladder

OBSERVATIONS

Adrenal Gland	Medulla	Hyperplasia	Mild
Liver		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 2-1]			
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild
		Polyp Stromal	
Note: POLYP STROMAL TGLs = 1-4			
Note: HYPERPLASIA TGLs = 1-4			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 50	TRT#: 2	SEX: Female	DAY ON TEST: 733
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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	Mesentery
Nose	Oviduct	Pancreas	Parathyroid Gland
Salivary Glands	Skeletal Muscle	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tooth	Trachea	Urinary Bladder	

MISSING

Gallbladder

OBSERVATIONS

Kidney		Metaplasia	Osseous, Mild
		Nephropathy	Chronic, Minimal
Liver		Hematopoietic Cell Proliferation	Mild
Ovary		Cyst	
		Inflammation	Chronic Active, Moderate
Note: CYST	TGLs = 1,2-4		
Pituitary Gland	Pars Distalis	Hyperplasia	Moderate
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild
		Inflammation	Suppurative, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 61	TRT#: 4	SEX: Female	DAY ON TEST: 731
	DOSE: 250 MG/ KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Stomach - Forestomach

OBSERVATIONS

Ovary			Cyst	
Note: CYST	TGLs = 1-6			
Uterus		Endometrium	Hyperplasia	Cystic, Glandular, Marked
Note: HYPERPLASIA	TGLs = 2-6			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 62 **TRT#:** 4 **SEX:** Female **DAY ON TEST:** 639
DOSE: 250 MG/ KG **DISP:** Dead **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Esophagus	Harderian Gland
Heart	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Liver
Lung	Lymph Node - Mandibular	Mammary Gland	Nose
Oviduct	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Ovary

AUTO PRECLUDES DIAG.

Gallbladder	Intestine Large - Cecum	Intestine Small - Ileum
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OBSERVATIONS

Mesentery		Inflammation	Chronic Active, Mild
Skeletal Muscle		Fibrosarcoma	Metastatic (Skin)
Skin	Subcut Tiss	Fibrosarcoma	
Note: MARKEDLY ULCERATED AND INFLAMMED.			
Note: EPIDERMAL SURFACE COVERING CUTANEOUS FIBROSARCOMA IS			
Note: FIBROSARC TGLs = 2-7			
Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 1-1]			
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild
		Inflammation	Suppurative, Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: METASTASIS AND ASSOCIATED INFLAMMATORY CHANGES.

Animal Note: CAUSE OF DEATH:CUTANEOUS FIBROSARCOMA WITH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 63

TRT#: 4

SEX: Female

DAY ON TEST: 731

DOSE: 250 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Stomach - Forestomach

OBSERVATIONS

Liver

Hepatocellular Carcinoma

Multiple

Note: HEPATOCLR CARC TGLs = 1,2-7+8

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 64	TRT#: 4	SEX: Female	DAY ON TEST: 731
	DOSE: 250 MG/ KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Stomach - Forestomach

OBSERVATIONS

Pituitary Gland	Pars Distalis	Adenoma
Note: ADENOMA	TGLs = 1-6	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 65	TRT#: 4	SEX: Female	DAY ON TEST: 731
	DOSE: 250 MG/ KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Pancreas

OBSERVATIONS

Ovary			Cyst	
Note: CYST	TGLs = 3-6			
Pancreas				
Note: TGL#1-NST-PANCREATIC CYST,AS NOTED AT NECROPSY, NOT				
Note: FOUND AT TRIM.				
Stomach	Forestomach	Inflammation		Chronic Active, Mild
	Forestomach	Squamous Cell Papilloma		
[Inflammation TGLs = 4-4]				
Uterus	Endometrium	Hyperplasia		Cystic, Glandular, Moderate
Note: HYPERPLASIA	TGLs = 2-6			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 66

TRT#: 4

SEX: Female

DAY ON TEST: 659

DOSE: 250 MG/ KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	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	Mesentery	Nose	Oviduct
Parathyroid Gland	Pituitary Gland	Thymus	Thyroid Gland
Tooth	Trachea	Ureter	

OBSERVATIONS

Adrenal Gland	Cortex	Lymphoma Malignant Histiocytic Necrosis	Coagulative, Moderate
	Cortex		
Kidney		Lymphoma Malignant Histiocytic	
Liver		Lymphoma Malignant Histiocytic	
Note: LYMPH MAL HIST TGLs = 7-1			
Lung		Lymphoma Malignant Histiocytic	
Lymph Node	Deep Cervical	Lymphoma Malignant Histiocytic	
	Lumbar	Lymphoma Malignant Histiocytic	
	Mandibular	Lymphoma Malignant Histiocytic	
	Mediastinal	Lymphoma Malignant Histiocytic	
	Mesenteric	Lymphoma Malignant Histiocytic	
	Pancreatic	Lymphoma Malignant Histiocytic	
	Renal	Lymphoma Malignant Histiocytic	
Note: LYMPH MAL HIST TGLs = 1-6			
Note: LYMPH MAL HIST TGLs = 3-2			
Note: LYMPH MAL HIST TGLs = 2-9			
Note: LYMPH MAL HIST TGLs = 8-8			
[Lymphoma Malignant Histiocytic TGLs = 9-7]			
Ovary		Lymphoma Malignant Histiocytic	
Note: TGL#6-NCL-OVARIAN CYSTS NOT APPARENT HISTOPATHOLOGICALLY.			
Pancreas		Lymphoma Malignant Histiocytic	
Salivary Glands		Lymphoma Malignant Histiocytic	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 66	TRT#: 4	SEX: Female	DAY ON TEST: 659
	DOSE: 250 MG/ KG	DISP: Moribund	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Skeletal Muscle		Lymphoma Malignant Histiocytic	
Skin		Lymphoma Malignant Histiocytic	
Spleen		Lymphoma Malignant Histiocytic	
Note: LYMPH MAL HIST	TGLs = 4,5-10		
Stomach	Forestomach	Acanthosis	Mild
	Glandular	Adenoma	
	Forestomach	Hyperplasia	Lymphoid, Marked
	Forestomach	Lymphoma Malignant Histiocytic	
Note: LYMPH MAL HIST	TGLs = 10-4		
Urinary Bladder		Lymphoma Malignant Histiocytic	
Uterus		Lymphoma Malignant Histiocytic	

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORBIDITY:MALIGNANT LYMPHOMA;

Animal Note: HISTIOCYTIC TYPE.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 67 **TRT#:** 4 **SEX:** Female **DAY ON TEST:** 454
DOSE: 250 MG/ KG **DISP:** Dead **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

Mammary Gland

AUTO PRECLUDES DIAG.

Gallbladder Intestine Small - Duodenum

OBSERVATIONS

Bone		Osteosarcoma	
Note: OSTEOSARC	TGLs = 1-7		
Lung		Osteosarcoma	Metastatic (Bone)
Note: OSTEOSARC	TGLs = 2-2		
Lymph Node	Mediastinal	Osteosarcoma	Metastatic (Skin)
Ovary		Atrophy	Mild
Skin	Subcut Tiss	Osteosarcoma	Metastatic (Bone)
Spleen		Hematopoietic Cell Proliferation	Moderate
Tissue NOS			
Note: TGL#1-MASS,AS NOTED AT NECROPSY, IS OSTEOSARCOMA			
Note: HISTOPATHOLOGICALLY.			
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: PULMONARY METASTASES.

Animal Note: CAUSE OF DEATH:OSTEOSARCOMA WITH MULTIPLE

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 68

TRT#: 4

SEX: Female

DAY ON TEST: 731

DOSE: 250 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Stomach - Forestomach

OBSERVATIONS

Ovary

Cyst

Note: CYST TGLs = 2-6

Uterus

Endometrium

Hyperplasia

Cystic, Glandular, Moderate

Note: HYPERPLASIA TGLs = 1-6

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 69

TRT#: 4

SEX: Female

DAY ON TEST: 731

DOSE: 250 MG/ KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Pituitary Gland
Note: ADENOMA TGLs = 2-6

Pars Distalis

Adenoma

Stomach

Forestomach

Acanthosis

Mild

Forestomach

Hyperkeratosis

Mild

Forestomach

Hyperplasia

Focal, Mild

Uterus

Endometrium

Hyperplasia

Cystic, Glandular, Moderate

Note: HYPERPLASIA TGLs = 1-6

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 70 **TRT#:** 4 **SEX:** Female **DAY ON TEST:** 602
DOSE: 250 MG/ KG **DISP:** Moribund **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Lymph Node - Mandibular	Mammary Gland	Mesentery
Nose	Oviduct	Pancreas	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skeletal Muscle	Skin
Spleen	Stomach - Glandular	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

MISSING

Harderian Gland Thymus

OBSERVATIONS

Liver		Hematopoietic Cell Proliferation	Mild
Lung	Alveolar Epith	Hyperplasia	Mild
Ovary		Cyst	
Note: CYST TGLs = 1,2-6			
Stomach	Forestomach	Acanthosis	Moderate
	Forestomach	Hyperkeratosis	Moderate
	Forestomach	Hyperplasia	Focal, Moderate
	Forestomach	Inflammation	Chronic Active, Moderate
Note: HYPERKERATOSIS TGLs = 3-4			
Note: ACANTHOSIS TGLs = 3-4			
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORBIDITY:UNDETERMINED. POSSIBLE

Animal Note: GASTRIC INFLAMMATION.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 71

TRT#: 4

SEX: Female

DAY ON TEST: 731

DOSE: 250 MG/ KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Intestine Small Note: LYMPH MAL MIXD TGLs = 5-8	Jejunum	Lymphoma Malignant Mixed	
Lymph Node Note: LYMPH MAL MIXD TGLs = 3-8	Mesenteric	Lymphoma Malignant Mixed	
Pancreas Note: CYST TGLs = 2-7		Cyst	
Pituitary Gland Note: HYPERPLASIA TGLs = 4-6	Pars Distalis	Hyperplasia	Moderate
Stomach [Inflammation TGLS = 6-4]	Forestomach Forestomach	Inflammation Squamous Cell Papilloma	Chronic Active, Moderate
Uterus Note: HYPERPLASIA TGLs = 1-6	Endometrium	Hyperplasia	Cystic, Glandular, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 72 **TRT#:** 4 **SEX:** Female **DAY ON TEST:** 623
DOSE: 250 MG/ KG **DISP:** Dead **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Esophagus	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Nose	Oviduct
Parathyroid Gland	Pituitary Gland	Skeletal Muscle	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tooth	Trachea

MISSING

Harderian Gland	Intestine Large - Cecum	Mammary Gland
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AUTO PRECLUDES DIAG.

Gallbladder	Intestine Small - Duodenum
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OBSERVATIONS

Adrenal Gland	Cortex	Lymphoma Malignant Lymphocytic
Heart		Lymphoma Malignant Lymphocytic
Kidney		Lymphoma Malignant Lymphocytic
Liver		Lymphoma Malignant Lymphocytic
Lung		Alveolar/Bronchiolar Adenoma
		Lymphoma Malignant Lymphocytic
Note: ALV BRON ADEN TGLs = 4-2		
Lymph Node	Lumbar	Lymphoma Malignant Lymphocytic
	Mandibular	Lymphoma Malignant Lymphocytic
	Mediastinal	Lymphoma Malignant Lymphocytic
	Mesenteric	Lymphoma Malignant Lymphocytic
	Pancreatic	Lymphoma Malignant Lymphocytic
[Lymphoma Malignant Lymphocytic TGLS = 6-7]		
[Lymphoma Malignant Lymphocytic TGLS = 2-2]		
[Lymphoma Malignant Lymphocytic TGLS = 1-6]		
Mesentery		Lymphoma Malignant Lymphocytic
Ovary		Lymphoma Malignant Lymphocytic
Note: LYMPH MAL LYMP TGLs = 7-6		
Pancreas		Lymphoma Malignant Lymphocytic
Salivary Glands		Lymphoma Malignant Lymphocytic

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 72	TRT#: 4	SEX: Female	DAY ON TEST: 623
	DOSE: 250 MG/ KG	DISP: Dead	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Skin		Lymphoma Malignant Lymphocytic	
Spleen		Lymphoma Malignant Lymphocytic	
	[Lymphoma Malignant Lymphocytic TGLS = 5-7]		
Thymus		Lymphoma Malignant Lymphocytic	
	Note: LYMPH MAL LYMP TGLs = 3-2		
Urinary Bladder		Lymphoma Malignant Lymphocytic	
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: LYMPHOCYTIC TYPE.

Animal Note: CAUSE OF DEATH:MALIGNANT LYMPHOMA,

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethoxane

CAS Number: 828-00-2

Date Report Requested: 10/21/2014

Time Report Requested: 19:04:26

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 73

TRT#: 4

SEX: Female

DAY ON TEST: 680

DOSE: 250 MG/ KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Bone Marrow
Heart
Intestine Small - Jejunum
Lymph Node - Mandibular
Oviduct
Skeletal Muscle
Stomach - Glandular
Trachea

Adrenal Gland - Medulla
Brain
Intestine Large - Cecum
Islets, Pancreatic
Mammary Gland
Parathyroid Gland
Skin
Thymus
Urinary Bladder

Blood Vessel
Esophagus
Intestine Large - Colon
Kidney
Nose
Pituitary Gland
Spleen
Thyroid Gland

Bone
Harderian Gland
Intestine Small - Ileum
Lung
Ovary
Salivary Glands
Stomach - Forestomach
Tooth

MISSING

Gallbladder

AUTO PRECLUDES DIAG.

Intestine Large - Rectum

Intestine Small - Duodenum

OBSERVATIONS

Liver
Note: HEPATOCLR ADEN TGLs = 1-7
Pancreas
Uterus

Acinus
Endometrium

Hepatocellular Adenoma
Atrophy
Hyperplasia

Minimal
Cystic, Glandular, Moderate

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH:HEPATOCELLULAR ADENOMA.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 74

TRT#: 4

SEX: Female

DAY ON TEST: 731

DOSE: 250 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Spleen	Stomach - Forestomach
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MISSING

Pituitary Gland

OBSERVATIONS

Pituitary GI
 Note: TGL#4-NCL-PITUITARY GLAND MISSING FOR HISTOPATHOLOGICAL
 Note: EXAMINATION.

Skin	Subcut Tiss	Fibrosarcoma
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Note: CUTANEOUS FIBROSARCOMA CONTAINS LARGE AREAS OF NECROSIS.
 Note: FIBROSARC TGLs = 1-7

Spleen
 Note: TGL#3-NCL-SPLEEN CONSIDERED TO BE WNL HISTOPATHOLOGICALLY.

Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild
		Thrombosis	

PRIMARY CAUSE OF DEATH

-

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 75	TRT#: 4	SEX: Female	DAY ON TEST: 731
	DOSE: 250 MG/ KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Stomach - Forestomach

OBSERVATIONS

Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Moderate
Note: HYPERPLASIA	TGLs = 1-6		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 76

TRT#: 4

SEX: Female

DAY ON TEST: 731

DOSE: 250 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Stomach - Forestomach

OBSERVATIONS

Liver		Lymphoma Malignant Histiocytic
Note: LYMPH MAL HIST	TGLs = 3,4,5,6,7-1+7+8	
Lymph Node	Lumbar	Lymphoma Malignant Histiocytic
	Mandibular	Lymphoma Malignant Histiocytic
	Mesenteric	Lymphoma Malignant Histiocytic
	Renal	Lymphoma Malignant Histiocytic
	[Lymphoma Malignant Histiocytic TGLS = 8,9-9]	
	[Lymphoma Malignant Histiocytic TGLS = 10-12]	
	[Lymphoma Malignant Histiocytic TGLS = 1-11]	
	[Lymphoma Malignant Histiocytic TGLS = 11-10]	
Spleen		Lymphoma Malignant Histiocytic
	[Lymphoma Malignant Histiocytic TGLS = 2-1]	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 78

TRT#: 4
DOSE: 250 MG/ KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 731
HISTO:

OBSERVATIONS

Stomach	Forestomach	Hyperplasia	Focal, Mild
Uterus			

Note: TGL#1-NST-UTERUS MISSING AT TRIM.

PRIMARY CAUSE OF DEATH

-

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 79	TRT#: 4	SEX: Female	DAY ON TEST: 732
	DOSE: 250 MG/ KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Stomach - Forestomach

OBSERVATIONS

Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Minimal
Note: HYPERPLASIA	TGLs = 1-6		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 80

TRT#: 4

SEX: Female

DAY ON TEST: 732

DOSE: 250 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Stomach - Forestomach

OBSERVATIONS

Uterus

Endometrium

Hyperplasia

Cystic, Glandular, Mild

Polyp Stromal

Note: HYPERPLASIA TGLs = 1-6

[Hyperplasia TGLS = 2-6]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 81	TRT#: 4	SEX: Female	DAY ON TEST: 732
	DOSE: 250 MG/ KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Stomach - Forestomach

OBSERVATIONS

Spleen		Lymphoma Malignant Histiocytic	
[Lymphoma Malignant Histiocytic TGLS = 1-7]			
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Moderate
Note: HYPERPLASIA	TGLs = 2-6		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 82

TRT#: 4

SEX: Female

DAY ON TEST: 710

DOSE: 250 MG/ KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Esophagus	Harderian Gland
Heart	Islets, Pancreatic	Mammary Gland	Nose
Oviduct	Parathyroid Gland	Skeletal Muscle	Skin
Stomach - Forestomach	Thyroid Gland	Tooth	Trachea
Ureter			

MISSING

Pituitary Gland

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

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	
[Lymphoma Malignant Lymphocytic TGLS = 3-7]			
Mesentery		Lymphoma Malignant Lymphocytic	
Ovary		Lymphoma Malignant Lymphocytic	
Pancreas		Lymphoma Malignant Lymphocytic	
Salivary Glands		Lymphoma Malignant Lymphocytic	
Spleen		Lymphoma Malignant Lymphocytic	
[Lymphoma Malignant Lymphocytic TGLS = 2-1]			
Thymus		Lymphoma Malignant Lymphocytic	
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 82

TRT#: 4

SEX: Female

DAY ON TEST: 710

DOSE: 250 MG/ KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: LYMPHOCYTIC TYPE.

Animal Note: CAUSE OF DEATH:MALIGNANT LYMPHOMA,

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 83	TRT#: 4	SEX: Female	DAY ON TEST: 732
	DOSE: 250 MG/ KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Spleen	Stomach - Forestomach
--------	-----------------------

OBSERVATIONS

Spleen	Note: TGL#1-NCL-SPLEEN CONSIDERED TO BE WNL HISTOPATHOLOGICALLY.		
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Moderate
[Hyperplasia TGLS = 2-6]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 84

TRT#: 4

SEX: Female

DAY ON TEST: 732

DOSE: 250 MG/ KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Ovary

Cyst

Note: CYST TGLs = 2-6

Spleen

Lymphoma Malignant Lymphocytic

Note: LYMPH MAL LYMP TGLs = 1-1

Stomach

Forestomach

Acanthosis

Marked

Forestomach

Hyperkeratosis

Moderate

Forestomach

Inflammation

Chronic Active, Mild

Endometrium

Hyperplasia

Cystic, Glandular, Mild

Uterus

Note: HYPERPLASIA TGLs = 3-6

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 85

TRT#: 4

SEX: Female

DAY ON TEST: 732

DOSE: 250 MG/ KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver
[Hepatocellular Adenoma TGLS = 3-1]

Hepatocellular Adenoma

Spleen
Note: LYMPH MAL MIXD TGLs = 1-1

Lymphoma Malignant Mixed

Stomach
Forestomach

Hyperplasia

Focal, Mild

Uterus
Endometrium

Hyperplasia

Cystic, Glandular, Moderate

Note: HYPERPLASIA TGLs = 2-6

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 86

TRT#: 4

SEX: Female

DAY ON TEST: 732

DOSE: 250 MG/ KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Stomach

Forestomach

Hyperplasia

Focal, Mild

Uterus

Endometrium

Hyperplasia

Cystic, Glandular, Mild

Note: HYPERPLASIA TGLs = 1-6

PRIMARY CAUSE OF DEATH

-

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 87

TRT#: 4
DOSE: 250 MG/ KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 732
HISTO:

OBSERVATIONS

Stomach
Uterus
Note: HYPERPLASIA TGLs = 1-6

Forestomach
Endometrium

Hyperplasia
Hyperplasia

Focal, Moderate
Cystic, Glandular, Mild

PRIMARY CAUSE OF DEATH

-

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 88

TRT#: 4

SEX: Female

DAY ON TEST: 732

DOSE: 250 MG/ KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Lymph Node

Mesenteric

Angiectasis

Moderate

Mesenteric

Hematopoietic Cell Proliferation

Mild

Note: ANGIECTASIS TGLs = 4-7

[Angiectasis TGLS = 4-7]

Ovary

Cyst

Note: CYST TGLs = 2-6

Pituitary Gland

Pars Distalis

Adenoma

Note: ADENOMA TGLs = 3-6

Stomach

Forestomach

Hyperplasia

Focal, Mild

Uterus

Endometrium

Hyperplasia

Cystic, Glandular, Mild

Note: HYPERPLASIA TGLs = 1-6

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 89

TRT#: 4
DOSE: 250 MG/ KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 732
HISTO:

OBSERVATIONS

Ovary
Pituitary Gland
Note: ADENOMA TGLs = 2-6

Pars Distalis

Cystadenoma
Adenoma

Stomach
Uterus
Note: HYPERPLASIA TGLs = 1-6

Forestomach
Endometrium

Hyperplasia
Hyperplasia

Focal, Mild
Cystic, Glandular, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 90

TRT#: 4
DOSE: 250 MG/ KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 732
HISTO:

OBSERVATIONS

Pituitary Gland
Note: HYPERPLASIA TGLs = 2-6

Pars Distalis

Hyperplasia

Moderate

Stomach

Forestomach

Hyperplasia

Focal, Mild

Uterus

Endometrium

Hyperplasia

Cystic, Glandular, Moderate

Inflammation

Suppurative, Mild

Note: HYPERPLASIA TGLs = 1-6

PRIMARY CAUSE OF DEATH

-

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 91	TRT#: 4	SEX: Female	DAY ON TEST: 732
	DOSE: 250 MG/ KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Stomach - Forestomach

OBSERVATIONS

Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Moderate
Note: HYPERPLASIA	TGLs = 1-6		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 92

TRT#: 4

SEX: Female

DAY ON TEST: 733

DOSE: 250 MG/ KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Ovary

Cyst

Note: CYST TGLs = 2-6

Stomach

Forestomach

Acanthosis

Mild

Forestomach

Hyperkeratosis

Mild

Uterus

Endometrium

Hyperplasia

Cystic, Glandular, Marked

Note: HYPERPLASIA TGLs = 1-6

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 93

TRT#: 4

SEX: Female

DAY ON TEST: 733

DOSE: 250 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Stomach - Forestomach

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 94

TRT#: 4

SEX: Female

DAY ON TEST: 733

DOSE: 250 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Stomach - Forestomach

OBSERVATIONS

Spleen

Lymphoma Malignant Mixed

Note: LYMPH MAL MIXD TGLs = 1-1

Uterus

Endometrium

Hyperplasia

Cystic, Glandular, Moderate

Note: HYPERPLASIA TGLs = 2-6

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 95	TRT#: 4	SEX: Female	DAY ON TEST: 733
	DOSE: 250 MG/ KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Stomach - Forestomach

OBSERVATIONS

Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild
Note: HYPERPLASIA	TGLs = 1-6		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 96

TRT#: 4

SEX: Female

DAY ON TEST: 733

DOSE: 250 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Stomach - Forestomach

OBSERVATIONS

Uterus

Endometrium

Hyperplasia

Cystic, Glandular, Moderate

Note: HYPERPLASIA TGLs = 1-6

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 97

TRT#: 4
DOSE: 250 MG/ KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 733
HISTO:

OBSERVATIONS

Stomach
Uterus
Note: HYPERPLASIA TGLs = 1-6

Forestomach
Endometrium

Hyperplasia
Hyperplasia

Focal, Minimal
Cystic, Glandular, Moderate

PRIMARY CAUSE OF DEATH

-

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 98 **TRT#:** 4 **SEX:** Female **DAY ON TEST:** 617
DOSE: 250 MG/ KG **DISP:** Dead **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Esophagus	Harderian Gland
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Jejunum
Islets, Pancreatic	Lymph Node - Mandibular	Mammary Gland	Nose
Ovary	Oviduct	Pancreas	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skin	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tooth	Trachea
Urinary Bladder	Uterus		

AUTO PRECLUDES DIAG.

Gallbladder	Intestine Small - Duodenum	Intestine Small - Ileum
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OBSERVATIONS

Heart	Lymphoma Malignant Lymphocytic	
Kidney	Lymphoma Malignant Lymphocytic	
Liver	Hepatocellular Carcinoma	Multiple
	Necrosis	Coagulative, Mild
Note: TGL#5-NCL-YELLOW PIGMENT NOT APPARENT HISTOPATHOLOGICALLY. [Necrosis TGLS = 3,4-1]		
Lung	Lymphoma Malignant Lymphocytic	
Lymph Node	Lymphoma Malignant Lymphocytic	
Note: LYMPH MAL LYMP TGLs = 2-7		
Mesentery	Lymphoma Malignant Lymphocytic	
Skeletal Muscle	Lymphoma Malignant Lymphocytic	
Spleen	Lymphoma Malignant Lymphocytic	
Note: LYMPH MAL LYMP TGLs = 1-1		
Thymus	Lymphoma Malignant Lymphocytic	

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF DEATH:MALIGNANT LYMPHOMA,
Animal Note: LYMPHOCYTIC TYPE.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 99

TRT#: 4

SEX: Female

DAY ON TEST: 711

DOSE: 250 MG/ KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla
 Intestine Large - Colon
 Islets, Pancreatic
 Tooth

Bone
 Intestine Large - Rectum
 Mammary Gland

Esophagus
 Intestine Small - Ileum
 Nose

Intestine Large - Cecum
 Intestine Small - Jejunum
 Oviduct

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland
 Bone Marrow
 Brain
 Gallbladder
 Harderian Gland
 Heart
 Intestine Small
 Kidney
 Liver
 Lung
 Lymph Node

Cortex

Lymphoma Malignant Lymphocytic
 Lymphoma Malignant Lymphocytic
 Lymphoma Malignant Lymphocytic
 Lymphoma Malignant Lymphocytic
 Lymphoma Malignant Lymphocytic
 Lymphoma Malignant Lymphocytic
 Amyloid Deposition
 Lymphoma Malignant Lymphocytic
 Lymphoma Malignant Lymphocytic
 Lymphoma Malignant Lymphocytic
 Lymphoma Malignant Lymphocytic
 Lymphoma Malignant Lymphocytic
 Lymphoma Malignant Lymphocytic
 Lymphoma Malignant Lymphocytic
 Lymphoma Malignant Lymphocytic
 Lymphoma Malignant Lymphocytic

Duodenum

Moderate

Axillary
 Deep Cervical
 Lumbar
 Mandibular
 Mediastinal
 Mesenteric
 Renal

Note: LYMPH MAL LYMP TGLs = 7-9
 Note: LYMPH MAL LYMP TGLs = 5-12
 Note: LYMPH MAL LYMP TGLs = 4-3+11
 Note: LYMPH MAL LYMP TGLs = 10-11
 Note: LYMPH MAL LYMP TGLs = 11-10
 Note: LYMPH MAL LYMP TGLs = 1,2-7+8

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 99	TRT#: 4 DOSE: 250 MG/ KG	SEX: Female DISP: Moribund	DAY ON TEST: 711 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

Note: LYMPH MAL LYMP	TGLs = 9-6+13		
Mesentery		Lymphoma Malignant Lymphocytic	
Ovary		Lymphoma Malignant Lymphocytic	
Pancreas		Lymphoma Malignant Lymphocytic	
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Salivary Glands		Lymphoma Malignant Lymphocytic	
		Lymphoma Malignant Lymphocytic	
Note: LYMPH MAL LYMP	TGLs = 3-11		
Skeletal Muscle		Lymphoma Malignant Lymphocytic	
Skin		Lymphoma Malignant Lymphocytic	
Spleen		Hematopoietic Cell Proliferation	Moderate
		Lymphoma Malignant Lymphocytic	
[Lymphoma Malignant Lymphocytic TGLS = 6-1]			
Stomach	Forestomach Glandular	Lymphoma Malignant Lymphocytic	
Thymus		Lymphoma Malignant Lymphocytic	
Thyroid Gland		Lymphoma Malignant Lymphocytic	
Trachea		Lymphoma Malignant Lymphocytic	
Urinary Bladder		Lymphoma Malignant Lymphocytic	
Note: LYMPH MAL LYMP	TGLs = 8-4		
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild
		Lymphoma Malignant Lymphocytic	

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF MORBIDITY:MALIGNANT LYMPHOMA,
 Animal Note: LYMPHOCYTIC TYPE.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 100

TRT#: 4

SEX: Female

DAY ON TEST: 635

DOSE: 250 MG/ KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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	Mesentery	Nose
Ovary	Oviduct	Pancreas	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skeletal Muscle	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tooth	Trachea	Urinary Bladder	

MISSING

Thymus

OBSERVATIONS

Uterus	Endometrium	Hyperplasia Inflammation	Cystic, Glandular, Mild Suppurative, Mild
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Note: HYPERPLASIA TGLs = 1-6

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH:UNDETERMINED.

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 101	TRT#: 4	SEX: Female	DAY ON TEST: 733
	DOSE: 250 MG/ KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Stomach - Forestomach

OBSERVATIONS

Lymph Node	Mesenteric	Angiectasis	Minimal
	Mesenteric	Hematopoietic Cell Proliferation	Moderate
Note: ANGIECTASIS TGLs = 2-4 [Angiectasis TGLS = 2-4]			
Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 1-1]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethoxane

CAS Number: 828-00-2

Date Report Requested: 10/21/2014

Time Report Requested: 19:04:26

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 102

TRT#: 4

SEX: Female

DAY ON TEST: 689

DOSE: 250 MG/ KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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
Kidney	Lung	Mammary Gland	Mesentery
Nose	Oviduct	Pancreas	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skeletal Muscle	Skin
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tooth	Trachea	Ureter	Urinary Bladder

OBSERVATIONS

Intestine Small Note: LYMPH MAL LYMP TGLs = 7-8	Jejunum	Lymphoma Malignant Lymphocytic	
Liver		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 = 6-7 [Lymphoma Malignant Lymphocytic TGLS = 1-2]			
Ovary Note: CYST TGLs = 4-6		Cyst	
Spleen [Lymphoma Malignant Lymphocytic TGLS = 2,3-1]		Lymphoma Malignant Lymphocytic	
Thymus Note: TGL#1-ENLARGED THYMUS,AS NOTED AT NECROPSY,IS ENLARGED Note: MEDIASTINAL LYMPH NODES HISTOPATHOLOGICALLY.			
Uterus Note: HYPERPLASIA TGLs = 5-6	Endometrium	Hyperplasia	Cystic, Glandular, Mild

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF MORBIDITY:MALIGNANT LYMPHOMA,

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 102

TRT#: 4

SEX: Female

DAY ON TEST: 689

DOSE: 250 MG/ KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: LYMPHOCYTIC TYPE.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 103

TRT#: 4

SEX: Female

DAY ON TEST: 733

DOSE: 250 MG/ KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver
[Hemangioma TGLS = 2-1]
Stomach
Note: PAPILLOMA SQUA TGLs = 3-4
Uterus
[Hyperplasia TGLS = 1-6]

Forestomach

Endometrium

Hemangioma

Squamous Cell Papilloma

Hyperplasia

Cystic, Glandular, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 104

TRT#: 4
DOSE: 250 MG/ KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 733
HISTO:

OBSERVATIONS

Ovary
Note: CYST TGLs = 1,2-6

Stomach
Uterus

Forestomach
Endometrium

Cyst
Hyperplasia
Hyperplasia
Inflammation

Focal, Mild
Cystic, Glandular, Moderate
Suppurative, Mild

Note: HYPERPLASIA TGLs = 3-6

PRIMARY CAUSE OF DEATH

-

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 105

TRT#: 4
DOSE: 250 MG/ KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 733
HISTO:

OBSERVATIONS

Liver
[Hepatocellular Adenoma TGLS = 2-1]

Hepatocellular Adenoma

Spleen
[Hemangiosarcoma TGLS = 1-1]

Hemangiosarcoma

Stomach
Forestomach

Hyperplasia

Focal, Mild

Uterus
Endometrium

Hyperplasia

Cystic, Glandular, Moderate

Note: HYPERPLASIA TGLs = 3-6

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 106	TRT#: 4 DOSE: 250 MG/ KG	SEX: Female DISP: Dead	DAY ON TEST: 336 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Esophagus	Harderian Gland
Heart	Liver	Lung	Nose
Ovary	Oviduct	Pituitary Gland	Spleen
Thyroid Gland	Tooth	Trachea	Uterus

MISSING

Intestine Large - Cecum	Intestine Large - Rectum	Intestine Small - Ileum	Intestine Small - Jejunum
Lymph Node - Mandibular	Mammary Gland	Parathyroid Gland	Salivary Glands
Skin	Thymus		

AUTO PRECLUDES DIAG.

Gallbladder	Intestine Large - Colon	Intestine Small - Duodenum	Islets, Pancreatic
Pancreas	Stomach - Forestomach	Stomach - Glandular	Urinary Bladder

OBSERVATIONS

Kidney		Glomerulosclerosis	Marked
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PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH:GLOMERULOSCLEROSIS, PROBABLY

Animal Note: AMYLOID DEPOSITION.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 107

TRT#: 4

SEX: Female

DAY ON TEST: 733

DOSE: 250 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Stomach - Forestomach

OBSERVATIONS

Uterus

Endometrium

Hyperplasia

Cystic, Glandular, Moderate

Note: HYPERPLASIA TGLs = 1-6

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 108

TRT#: 4

SEX: Female

DAY ON TEST: 601

DOSE: 250 MG/ KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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	Liver	Lung	Lymph Node - Mandibular
Mammary Gland	Mesentery	Nose	Ovary
Oviduct	Pancreas	Pituitary Gland	Salivary Glands
Skeletal Muscle	Stomach - Glandular	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

MISSING

Parathyroid Gland	Thymus
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AUTO PRECLUDES DIAG.

Gallbladder

OBSERVATIONS

Skin	Subcut Tiss	Fibrosarcoma	
Note: EPIDERMAL SURFACE COVERING CUTANEOUS FIBROSARCOMA			
Note: FIBROSARC TGLs = 1-7			
Note: ALSO CONTAINS LARGE AREAS OF NECROSIS.			
Note: IS MARKEDLY ULCERATED AND INFLAMMED. BODY OF NEOPLASM			
Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 2-1]			
Stomach	Forestomach	Hyperplasia	Focal, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: CUTANEOUS FIBROSARCOMA WITH

Animal Note: ASSOCIATED INFLAMMATION AND NECROSIS.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 109	TRT#: 4	SEX: Female	DAY ON TEST: 614
	DOSE: 250 MG/ KG	DISP: Moribund	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Liver	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skeletal Muscle
Skin	Stomach - Forestomach	Stomach - Glandular	Tooth
Trachea	Ureter	Urinary Bladder	

MISSING

Harderian Gland	Lymph Node - Mandibular	Mammary Gland	Thymus
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OBSERVATIONS

Lung		Edema	Moderate
Mesentery		Inflammation	Chronic Active, Marked
Note: INFLAMMATION TGLs = 2-7+8+9+10+11			
Ovary		Atrophy	Mild
Skin			
Note: TGL#1-NST-SKIN LESION MISSING AT TRIM.			
Spleen		Hematopoietic Cell Proliferation	Marked
Thyroid Gland	Follicle	Cyst	
Tissue NOS			
Note: ADHESIONS WELDING ABDOMINAL ORGANS TOGETHER.			
Note: MARKED,CHRONIC-ACTIVE PERITONITIS WITH MULTIPLE			
Note: TGL#2-MASS,IDENTIFIED AS TISSUE NOS AT NECROPSY, IS			
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF MOBILITY:CHRONIC-ACTIVE PERITONITIS.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 110

TRT#: 4
DOSE: 250 MG/ KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 733
HISTO:

OBSERVATIONS

Stomach
Uterus
Note: HYPERPLASIA TGLs = 1-6

Forestomach
Endometrium

Hyperplasia
Hyperplasia

Focal, Minimal
Cystic, Glandular, Moderate

PRIMARY CAUSE OF DEATH

-

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 121

TRT#: 6

SEX: Female

DAY ON TEST: 731

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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
Mesentery	Nose	Ovary	Oviduct
Pancreas	Parathyroid Gland	Salivary Glands	Skeletal Muscle
Skin	Stomach - Glandular	Thymus	Thyroid Gland
Tooth	Trachea	Urinary Bladder	

MISSING

Mammary Gland

OBSERVATIONS

Liver		Hematopoietic Cell Proliferation Hepatocellular Adenoma	Minimal
	[Hematopoietic Cell Proliferation TGLS = 3-8]		
Pituitary Gland	Pars Distalis	Adenoma	
Note: ADENOMA	TGLs = 2-4		
Spleen		Hematopoietic Cell Proliferation	Mild
Stomach	Forestomach	Acanthosis	Mild
	Forestomach	Hyperkeratosis	Mild
	Forestomach	Hyperplasia	Focal, Minimal
Uterus		Hemorrhage	Moderate
	Endometrium	Hyperplasia	Cystic, Glandular, Marked
Note: HEMORRHAGE	TGLs = 1-4		
Note: HYPERPLASIA	TGLs = 1-4		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 122 TRT#: 6 SEX: Female DAY ON TEST: 688
DOSE: 500 MG/ KG DISP: Dead HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Esophagus	Eye
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Islets, Pancreatic	Mammary Gland	Nose	Oviduct
Pancreas	Pituitary Gland	Skeletal Muscle	Skin
Stomach - Glandular	Thymus	Tooth	Trachea
Ureter	Urinary Bladder	Uterus	

MISSING

Lymph Node - Mandibular	Parathyroid Gland	Salivary Glands	Thyroid Gland
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AUTO PRECLUDES DIAG.

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

OBSERVATIONS

Kidney		Lymphoma Malignant	
Liver		Lymphoma Malignant	
Lung		Lymphoma Malignant	
Lymph Node	Renal	Lymphoma Malignant	
Note: LYMPH MAL TGLs = 4-6			
Mesentery		Lymphoma Malignant	
Ovary		Cyst	
		Lymphoma Malignant	
Note: CYST TGLs = 3-6			
Spleen		Lymphoma Malignant	
Note: LYMPH MAL TGLs = 1,2-7			
Stomach	Forestomach	Acanthosis	Minimal
	Forestomach	Hyperkeratosis	Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH:MALIGNANT LYMPHOMA-EXACT TYPE

Animal Note: UNDETERMINED DUE TO AUTOLYSIS.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 123

TRT#: 6

SEX: Female

DAY ON TEST: 731

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	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	Kidney
Liver	Lung	Lymph Node - Mandibular	Mesentery
Nose	Oviduct	Pancreas	Parathyroid Gland
Salivary Glands	Skeletal Muscle	Skin	Stomach - Glandular
Tooth	Trachea	Urinary Bladder	

MISSING

Mammary Gland Thymus

OBSERVATIONS

Adrenal Gland	Capsule, Cortex	Adenoma	
Intestine Small	Jejunum	Hyperplasia	Lymphoid, Mild
Note: HYPERPLASIA TGLs = 4-4			
Ovary		Atrophy	Moderate
		Cyst	
		Mixed Tumor Benign	
Note: CYST TGLs = 3-4			
Pituitary Gland	Pars Distalis	Adenoma	
Note: ADENOMA TGLs = 2-4			
Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 1-1]			
Stomach	Forestomach	Acanthosis	Mild
	Forestomach	Hyperkeratosis	Mild
Thyroid Gland	Follicular Cel	Hyperplasia	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 124

TRT#: 6

SEX: Female

DAY ON TEST: 731

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Liver	Lymph Node - Mandibular	Mammary Gland	Mesentery
Nose	Oviduct	Pancreas	Parathyroid Gland
Salivary Glands	Skeletal Muscle	Skin	Spleen
Stomach - Glandular	Thymus	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

OBSERVATIONS

Adrenal Gland	Cortex	Degeneration	Fatty, Mild
Intestine Large	Cecum	Leiomyoma	
Note: LEIOMYOMA	TGLs = 2-7		
Lung		Alveolar/Bronchiolar Adenoma	
Ovary		Atrophy	Mild
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Stomach	Forestomach	Acanthosis	Mild
	Forestomach	Hyperkeratosis	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild
Note: HYPERPLASIA	TGLs = 1-4		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 125

TRT#: 6

SEX: Female

DAY ON TEST: 731

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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	Mesentery	Nose
Oviduct	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skeletal Muscle	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tooth	Trachea	Ureter	Urinary Bladder

OBSERVATIONS

Ovary		Cyst	
Note: CYST	TGLs = 2-4		
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Moderate
Note: HYPERPLASIA	TGLs = 1-4		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 126 **TRT#:** 6 **SEX:** Female **DAY ON TEST:** 196
DOSE: 500 MG/ KG **DISP:** Dead **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Esophagus	Harderian Gland
Heart	Liver	Lung	Lymph Node - Mandibular
Nose	Ovary	Oviduct	Salivary Glands
Skeletal Muscle	Skin	Spleen	Tooth
Trachea	Uterus		

MISSING

Intestine Large - Colon	Intestine Large - Rectum	Mammary Gland	Parathyroid Gland
Pituitary Gland	Thymus	Urinary Bladder	

AUTO PRECLUDES DIAG.

Gallbladder	Intestine Large - Cecum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Pancreas	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland		

OBSERVATIONS

Kidney	Glomerulosclerosis	Marked
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PRIMARY CAUSE OF DEATH -

Animal Note: MOST TISSUES EXAMINED SHOWED ADVANCED
Animal Note: CAUSE OF DEATH:GLOMERULOSCLEROSIS.
Animal Note: DEGREE OF AUTOLYSIS.

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 127

TRT#: 6

SEX: Female

DAY ON TEST: 731

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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	Mesentery	Nose
Oviduct	Pancreas	Parathyroid Gland	Salivary Glands
Skeletal Muscle	Stomach - Glandular	Thymus	Tooth
Trachea	Urinary Bladder		

OBSERVATIONS

Kidney		Lymphoma Malignant Histiocytic	
Liver		Hematopoietic Cell Proliferation	Minimal
		Hyperplasia	Lymphoid, Mild
Lung		Hyperplasia	Lymphoid, Mild
Mammary Gland		Hyperplasia	Cystic, Mild
Ovary		Cyst	
Pituitary Gland	Pars Distalis	Adenoma	
Note: ADENOMA TGLs = 2-4			
Skin	Subcut Tiss	Fibrosarcoma	
Note: CUTANEOUS FIBROSARCOMA CONTAINED MULTIPLE			
Note: FOCI OF NECROSIS.			
Note: EPIDERMAL SURFACE OVER CUTANEOUS FIBROSARCOMA			
Note: WAS ULCERATED AND INFLAMMED.			
Note: FIBROSARC TGLs = 1-6			
Spleen		Hematopoietic Cell Proliferation	Mild
		Hyperplasia	Lymphoid, Mild
Note: HYPERPLASIA TGLs = 3-1			
[Hematopoietic Cell Proliferation TGLS = 3-1]			
Stomach	Forestomach	Hyperplasia	Focal, Minimal
Thyroid Gland	Follicular Cel	Hyperplasia	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Minimal

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 127

TRT#: 6

SEX: Female

DAY ON TEST: 731

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 128

TRT#: 6

SEX: Female

DAY ON TEST: 731

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Esophagus	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Liver	Lymph Node - Mandibular	Mammary Gland
Mesentery	Nose	Ovary	Oviduct
Pancreas	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skeletal Muscle	Skin	Spleen	Stomach - Glandular
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Thymus

OBSERVATIONS

Intestine Small	Duodenum	Polyp Adenomatous	
Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 2,3-2]			
Stomach	Forestomach	Hyperplasia	Focal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Moderate

Note: HYPERPLASIA TGLs = 1-4

PRIMARY CAUSE OF DEATH

-

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 129

TRT#: 6

SEX: Female

DAY ON TEST: 731

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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
Mesentery	Nose	Ovary	Oviduct
Pancreas	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skeletal Muscle	Skin	Spleen	Stomach - Glandular
Thymus	Thyroid Gland	Tooth	Trachea
Urinary Bladder			

OBSERVATIONS

Liver		Basophilic Focus	
Mammary Gland		Hyperplasia	Cystic, Mild
Stomach	Forestomach	Acanthosis	Mild
	Forestomach	Hyperkeratosis	Mild
	Forestomach	Hyperplasia	Focal, Mild
Note: ACANTHOSIS TGLs = 2-7			
Note: HYPERKERATOSIS TGLs = 2-7			
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Moderate
Note: HYPERPLASIA TGLs = 1-4+6			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethoxane

CAS Number: 828-00-2

Date Report Requested: 10/21/2014

Time Report Requested: 19:04:26

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 130

TRT#: 6

SEX: Female

DAY ON TEST: 282

DOSE: 500 MG/ KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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	Lymph Node - Mandibular	Mesentery	Nose
Pancreas	Parathyroid Gland	Salivary Glands	Skeletal Muscle
Skin	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Gallbladder	Mammary Gland	Pituitary Gland
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OBSERVATIONS

Liver Note: CHORIOCARC TGLs = 4-9		Choriocarcinoma	Metastatic (Ovary)
Lung		Choriocarcinoma	Metastatic (Ovary)
Lymph Node	Mediastinal	Pigmentation	Hemosiderin, Moderate
Ovary Note: YOLK SAC CARC TGLs = 1,3-7+8		Yolk Sac Carcinoma	
Spleen Note: HEMA CELL PROL TGLs = 2-1		Hematopoietic Cell Proliferation	Moderate
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: WITH MULTIPLE METASTASES.

Animal Note: CAUSE OF MORBIDITY: OVARIAN YOLK SAC CARCINOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 131

TRT#: 6

SEX: Female

DAY ON TEST: 731

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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	Mesentery	Nose	Oviduct
Pancreas	Parathyroid Gland	Salivary Glands	Skeletal Muscle
Skin	Spleen	Stomach - Forestomach	Thyroid Gland
Tooth	Trachea	Urinary Bladder	

MISSING

Thymus

OBSERVATIONS

Mammary Gland		Hyperplasia	Cystic, Mild
Ovary		Cyst	
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Stomach	Glandular	Cyst	Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild

Note: HYPERPLASIA TGLs = 1-4+9

PRIMARY CAUSE OF DEATH

-

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 132

TRT#: 6

SEX: Female

DAY ON TEST: 731

DOSE: 500 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	Liver	Lung	Lymph Node - Mandibular
Mammary Gland	Mesentery	Nose	Oviduct
Pancreas	Parathyroid Gland	Salivary Glands	Skeletal Muscle
Skin	Spleen	Stomach - Glandular	Thyroid Gland
Tooth	Trachea	Urinary Bladder	

MISSING

Thymus

OBSERVATIONS

Ovary		Cyst	
Note: CYST	TGLs = 2-4		
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Note: HYPERPLASIA	TGLs = 3-4		
Stomach	Forestomach	Hyperkeratosis	Minimal
	Forestomach	Hyperplasia	Focal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild
Note: HYPERPLASIA	TGLs = 1-4		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethoxane

CAS Number: 828-00-2

Date Report Requested: 10/21/2014

Time Report Requested: 19:04:26

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 133

TRT#: 6

SEX: Female

DAY ON TEST: 731

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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	Mammary Gland
Mesentery	Nose	Oviduct	Pancreas
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skeletal Muscle
Skin	Spleen	Stomach - Glandular	Thymus
Thyroid Gland	Tooth	Trachea	Urinary Bladder

OBSERVATIONS

Kidney		Nephropathy	Chronic, Minimal
Lymph Node	Mandibular	Pigmentation	Hemosiderin, Minimal
Ovary		Cyst	
Stomach	Forestomach	Acanthosis	Mild
	Forestomach	Hyperkeratosis	Mild
	Forestomach	Hyperplasia	Focal, Mild
	Forestomach	Squamous Cell Papilloma	
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 134

TRT#: 6

SEX: Female

DAY ON TEST: 731

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Liver	Lung	Lymph Node - Mandibular
Mammary Gland	Mesentery	Ovary	Oviduct
Pancreas	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skeletal Muscle	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tooth
Trachea	Ureter	Urinary Bladder	

OBSERVATIONS

Harderian Gland		Carcinoma	
Note: CARCINOMA	TGLs = 1-5		
Nose	Nasolacrim Dct	Inflammation	Suppurative, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild
Note: HYPERPLASIA	TGLs = 2-4+6		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 135 **TRT#:** 6 **SEX:** Female **DAY ON TEST:** 493
DOSE: 500 MG/ KG **DISP:** Moribund **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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
Mesentery	Nose	Oviduct	Pancreas
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skeletal Muscle
Skin	Stomach - Glandular	Thyroid Gland	Tooth
Trachea	Ureter	Urinary Bladder	

MISSING

Thymus

OBSERVATIONS

Lymph Node	Mandibular	Pigmentation	Hemosiderin, Minimal
Mammary Gland		Hyperplasia	Cystic, Mild
Ovary		Cyst	
		Mineralization	Minimal
Spleen		Hematopoietic Cell Proliferation	Mild
Stomach	Forestomach	Acanthosis	Mild
	Forestomach	Hyperkeratosis	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORBIDITY: UNDETERMINED.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 136

TRT#: 6

SEX: Female

DAY ON TEST: 731

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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	Mesentery
Nose	Ovary	Oviduct	Pancreas
Parathyroid Gland	Salivary Glands	Skeletal Muscle	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tooth	Trachea	Urinary Bladder

OBSERVATIONS

Kidney		Nephropathy	Chronic, Minimal
Lung		Inflammation	Chronic Active, Mild
Mammary Gland		Hyperplasia	Cystic, Minimal
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Moderate

Note: HYPERPLASIA TGLs = 1-4+6+7

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 137

TRT#: 6

SEX: Female

DAY ON TEST: 732

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	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	Mesentery	Nose
Oviduct	Pancreas	Parathyroid Gland	Salivary Glands
Skeletal Muscle	Skin	Stomach - Glandular	Thyroid Gland
Tooth	Trachea	Ureter	Urinary Bladder

MISSING

Thymus

OBSERVATIONS

Adrenal Gland	Cortex	Hypertrophy	Mild
Liver		Hematopoietic Cell Proliferation	Mild
		Lymphoma Malignant Histiocytic	
Lung		Inflammation	Chronic Active, Mild
Mammary Gland		Adenocarcinoma	
Note: ADENOCARC	TGLs = 1-6		
Ovary		Cyst	
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Skin			
Note: TGL#1-SKIN MASS, DORSAL SCAPULA, AS NOTED AT			
Note: NECROPSY, IS MAMMARY GLD ADENOMA HISTOPATHOLOGICALLY.			
Spleen		Hematopoietic Cell Proliferation	Mild
		Lymphoma Malignant Histiocytic	
[Hematopoietic Cell Proliferation TGLS = 2-1]			
Stomach	Forestomach	Acanthosis	Mild
	Forestomach	Hyperkeratosis	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild
Note: HYPERPLASIA	TGLs = 3-4+7		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 137

TRT#: 6

SEX: Female

DAY ON TEST: 732

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 138

TRT#: 6

SEX: Female

DAY ON TEST: 732

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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	Mesentery	Nose	Ovary
Oviduct	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skeletal Muscle	Skin	Stomach - Glandular
Thymus	Thyroid Gland	Tooth	Trachea
Urinary Bladder			

OBSERVATIONS

Kidney		Nephropathy	Chronic, Minimal
Liver		Hematopoietic Cell Proliferation	Mild
		Lymphoma Malignant Histiocytic	
Note: LYMPH MAL HIST	TGLs = 2-1+10		
Lung		Lymphoma Malignant Histiocytic	
Lymph Node	Mandibular	Lymphoma Malignant Histiocytic	
Mammary Gland		Hyperplasia	Cystic, Mild
Spleen		Hematopoietic Cell Proliferation	Moderate
		Lymphoma Malignant Histiocytic	
Note: LYMPH MAL HIST	TGLs = 1-6		
Stomach	Forestomach	Hyperkeratosis	Minimal
	Forestomach	Hyperplasia	Focal, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild
Note: HYPERPLASIA	TGLs = 3-4+7		

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 139

TRT#: 6

SEX: Female

DAY ON TEST: 732

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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	Mesentery
Nose	Oviduct	Parathyroid Gland	Salivary Glands
Skeletal Muscle	Skin	Stomach - Glandular	Thyroid Gland
Tooth	Trachea	Urinary Bladder	Uterus

OBSERVATIONS

Brain		Compression	
Islets, Pancreatic		Hyperplasia	Moderate
Kidney		Lymphoma Malignant Mixed	
Liver		Lymphoma Malignant Mixed	
Lung		Lymphoma Malignant Mixed	
Lymph Node	Mandibular	Lymphoma Malignant Mixed	
	Mediastinal	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 2-6+9			
Mammary Gland		Hyperplasia	Cystic, Moderate
Ovary		Atrophy	Mild
Pancreas		Lymphoma Malignant Mixed	
Pituitary Gland	Pars Distalis	Adenoma	
Note: ADENOMA TGLs = 3-4			
Spleen		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 1-1			
Stomach	Forestomach	Hyperkeratosis	Minimal
Thymus		Lymphoma Malignant Mixed	

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 140

TRT#: 6

SEX: Female

DAY ON TEST: 732

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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
Mesentery	Nose	Ovary	Oviduct
Parathyroid Gland	Skeletal Muscle	Skin	Stomach - Glandular
Thyroid Gland	Tooth	Trachea	

OBSERVATIONS

Intestine Large	Colon	Parasite Metazoan	
Kidney		Lymphoma Malignant Mixed	
Liver		Lymphoma Malignant Mixed	
Lung		Lymphoma Malignant Mixed	
Lymph Node	Mandibular	Lymphoma Malignant Mixed	
Mammary Gland		Hyperplasia	Cystic, Moderate
Pancreas		Lymphoma Malignant Mixed	
Pituitary Gland	Pars Distalis	Adenoma	
Note: ADENOMA TGLs = 2-4			
Salivary Glands		Lymphoma Malignant Mixed	
Spleen		Lymphoma Malignant Mixed	
Stomach	Forestomach	Acanthosis	Mild
	Forestomach	Hyperkeratosis	Mild
	Forestomach	Hyperplasia	Focal, Moderate
	Forestomach	Inflammation	Chronic Active, Mild
	Forestomach	Lymphoma Malignant Mixed	
Thymus		Lymphoma Malignant Mixed	
Urinary Bladder		Lymphoma Malignant Mixed	
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild
Note: HYPERPLASIA TGLs = 1-4			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 141

TRT#: 6

SEX: Female

DAY ON TEST: 732

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lung
Mesentery	Nose	Ovary	Oviduct
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skeletal Muscle
Skin	Thyroid Gland	Tooth	Trachea

MISSING

Intestine Small - Duodenum

OBSERVATIONS

Bone Marrow	Femoral	Lymphoma Malignant Mixed	
Kidney		Lymphoma Malignant Mixed	
Liver		Lymphoma Malignant Mixed	
Lymph Node	Mandibular	Lymphoma Malignant Mixed	
Mammary Gland		Hyperplasia	Cystic, Minimal
Pancreas		Lymphoma Malignant Mixed	
Spleen		Lymphoma Malignant Mixed	
Stomach	Forestomach	Inflammation	Chronic Active, Minimal
	Glandular	Inflammation	Chronic Active, Mild
Thymus		Lymphoma Malignant Mixed	
Urinary Bladder		Inflammation	Chronic Active, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild

Note: HYPERPLASIA TGLs = 1-4

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethoxane

CAS Number: 828-00-2

Date Report Requested: 10/21/2014

Time Report Requested: 19:04:26

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 142

TRT#: 6

SEX: Female

DAY ON TEST: 732

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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	Mesentery
Nose	Ovary	Oviduct	Pancreas
Parathyroid Gland	Salivary Glands	Skeletal Muscle	Skin
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tooth	Trachea	Urinary Bladder	

OBSERVATIONS

Liver Note: HEPATOCLR ADEN TGLs = 2-6		Hepatocellular Adenoma	
Lymph Node	Mandibular	Pigmentation	Hemosiderin, Minimal
Mammary Gland		Hyperplasia	Cystic, Mild
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Spleen Note: HEMA CELL PROL TGLs = 1-1		Hematopoietic Cell Proliferation	Moderate
Uterus Note: HYPERPLASIA TGLs = 3-4+9	Endometrium	Hyperplasia	Cystic, Glandular, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 143

TRT#: 6

SEX: Female

DAY ON TEST: 732

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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
Mesentery	Nose	Oviduct	Pancreas
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skeletal Muscle
Skin	Stomach - Glandular	Thyroid Gland	Tooth
Trachea	Ureter	Urinary Bladder	

MISSING

Thymus

OBSERVATIONS

Liver		Hematopoietic Cell Proliferation	Minimal
Mammary Gland		Hyperplasia	Cystic, Minimal
Ovary		Cyst	
Note: CYST	TGLs = 3-4		
Pancreas			
Note: TGL#4-NCL-CYST, AS NOTED AT NECROPSY,			
Note: NOT APPARENT HISTOPATHOLOGICALLY.			
Spleen		Hyperplasia	Lymphoid, Moderate
Note: HYPERPLASIA	TGLs = 1-1		
Stomach	Forestomach	Hyperplasia	Focal, Moderate
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Minimal
Note: HYPERPLASIA	TGLs = 2-4		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 144

TRT#: 6

SEX: Female

DAY ON TEST: 732

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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	Mesentery
Nose	Ovary	Oviduct	Parathyroid Gland
Salivary Glands	Skeletal Muscle	Skin	Thymus
Thyroid Gland	Tooth	Trachea	Ureter

OBSERVATIONS

Kidney		Hyperplasia	Lymphoid, Moderate
Lung		Hyperplasia	Lymphoid, Moderate
Lymph Node	Mediastinal	Hyperplasia	Lymphoid, Moderate
Mammary Gland		Hyperplasia	Cystic, Minimal
Pancreas		Hyperplasia	Lymphoid, Moderate
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Spleen		Hematopoietic Cell Proliferation	Mild
		Hyperplasia	Lymphoid, Moderate
Note: HYPERPLASIA TGLs = 2-1			
Stomach	Forestomach	Acanthosis	Moderate
	Glandular	Cyst	Minimal
	Forestomach	Hyperkeratosis	Moderate
	Forestomach	Hyperplasia	Lymphoid, Moderate
	Forestomach	Inflammation	Chronic Active, Mild
Note: ACANTHOSIS TGLs = 3-3 [Acanthosis TGLS = 3-3]			
Urinary Bladder		Hyperplasia	Lymphoid, Moderate
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild
		Inflammation	Suppurative, Mild
Note: HYPERPLASIA TGLs = 1-4			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 145 **TRT#:** 6 **SEX:** Female **DAY ON TEST:** 732
DOSE: 500 MG/ KG **DISP:** Terminal Sacrifice **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Lung	Lymph Node - Mandibular	Mesentery	Nose
Ovary	Oviduct	Pancreas	Parathyroid Gland
Salivary Glands	Skeletal Muscle	Skin	Stomach - Glandular
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Intestine Large - Rectum Thymus

OBSERVATIONS

Adrenal Gland	Cortex	Cyst	
Liver		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
Note: HEPATOCLR CARC	TGLs = 2-7		
Note: HEPATOCLR ADEN	TGLs = 3-8		
Mammary Gland		Hyperplasia	Cystic, Mild
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Spleen		Hematopoietic Cell Proliferation	Mild
Stomach	Forestomach	Hyperplasia	Focal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild
Note: HYPERPLASIA	TGLs = 1-4+6		

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 146

TRT#: 6

SEX: Female

DAY ON TEST: 732

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Esophagus	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Small - Duodenum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Lung	Lymph Node - Mandibular	Mesentery	Nose
Oviduct	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skeletal Muscle	Skin	Spleen
Stomach - Glandular	Thymus	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

MISSING

Intestine Large - Rectum	Intestine Small - Ileum
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OBSERVATIONS

Liver		Hematopoietic Cell Proliferation	Minimal
		Inflammation	Necrotizing, Mild
Mammary Gland		Hyperplasia	Cystic, Mild
Ovary		Cyst	
Stomach	Forestomach	Acanthosis	Mild
	Forestomach	Hyperkeratosis	Mild
	Forestomach	Hyperplasia	Focal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild

Note: HYPERPLASIA TGLs = 1-4+8

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 147

TRT#: 6

SEX: Female

DAY ON TEST: 732

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Esophagus	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Ileum	Islets, Pancreatic	Kidney
Liver	Lung	Lymph Node - Mandibular	Mesentery
Nose	Oviduct	Pancreas	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skeletal Muscle	Skin
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Intestine Small - Duodenum	Intestine Small - Jejunum	Stomach - Forestomach	Stomach - Glandular
Thymus			

OBSERVATIONS

Mammary Gland		Hyperplasia	Cystic, Mild
Ovary		Cyst	
		Cystadenoma	
Spleen		Hematopoietic Cell Proliferation	Mild
Uterus		Histiocytic Sarcoma	
	Endometrium	Hyperplasia	Cystic, Glandular, Moderate
		Inflammation	Suppurative, Mild
		Lymphoma Malignant Histiocytic	

Note: LYMPH MAL HIST TGLs = 1-4+8

Note: HYPERPLASIA TGLs = 1-4+8

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 148

TRT#: 6

SEX: Female

DAY ON TEST: 655

DOSE: 500 MG/ KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Brain	Esophagus	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Islets, Pancreatic	Kidney	Lymph Node - Mandibular
Mammary Gland	Mesentery	Nose	Ovary
Oviduct	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skeletal Muscle	Skin	Stomach - Glandular
Thymus	Thyroid Gland	Tooth	Trachea
Ureter	Urinary Bladder		

MISSING

Intestine Small - Jejunum

AUTO PRECLUDES DIAG.

Gallbladder

OBSERVATIONS

Bone Marrow	Femoral	Hyperplasia	Marked
Liver		Hematopoietic Cell Proliferation	Moderate
Lung		Leukocytosis	
Spleen		Hematopoietic Cell Proliferation	Marked
Stomach	Forestomach	Hyperkeratosis	Minimal
	Forestomach	Hyperplasia	Focal, Marked
Uterus		Inflammation	Suppurative, Marked

Note: INFLAMMATION TGLs = 1,2-7

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: SUPPURATIVE ENDOMETRITIS.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 149

TRT#: 6

SEX: Female

DAY ON TEST: 474

DOSE: 500 MG/ KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone	Esophagus	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Parathyroid Gland	Salivary Glands	Skin	Stomach - Forestomach
Thyroid Gland	Tooth	Trachea	Urinary Bladder

MISSING

Mammary Gland	Pituitary Gland
---------------	-----------------

OBSERVATIONS

Adrenal Gland	Cortex	Lymphoma Malignant Lymphocytic
	Medulla	Lymphoma Malignant Lymphocytic
Bone Marrow	Femoral	Lymphoma Malignant Lymphocytic
Brain		Lymphoma Malignant Lymphocytic
Gallbladder		Lymphoma Malignant Lymphocytic
Harderian Gland		Lymphoma Malignant Lymphocytic
Heart		Lymphoma Malignant Lymphocytic
Intestine Large	Cecum	Lymphoma Malignant Lymphocytic
Kidney		Lymphoma Malignant Lymphocytic
	[Lymphoma Malignant Lymphocytic TGLS = 8-1]	
Liver		Lymphoma Malignant Lymphocytic
	[Lymphoma Malignant Lymphocytic TGLS = 4-1]	
Lung		Lymphoma Malignant Lymphocytic
	[Lymphoma Malignant Lymphocytic TGLS = 9-2]	
Lymph Node	Lumbar	Lymphoma Malignant Lymphocytic
	Mandibular	Lymphoma Malignant Lymphocytic
	Mediastinal	Lymphoma Malignant Lymphocytic
	Mesenteric	Lymphoma Malignant Lymphocytic
	Renal	Lymphoma Malignant Lymphocytic
	[Lymphoma Malignant Lymphocytic TGLS = 10-8]	
	[Lymphoma Malignant Lymphocytic TGLS = 7-10]	
	[Lymphoma Malignant Lymphocytic TGLS = 5-7]	
	[Lymphoma Malignant Lymphocytic TGLS = 1-6]	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 149

TRT#: 6

SEX: Female

DAY ON TEST: 474

DOSE: 500 MG/ KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

[Lymphoma Malignant Lymphocytic TGLS = 6-9]

Mesentery	Lymphoma Malignant Lymphocytic
Nose	Lymphoma Malignant Lymphocytic
Ovary	Lymphoma Malignant Lymphocytic
Pancreas	Lymphoma Malignant Lymphocytic
Skeletal Muscle	Lymphoma Malignant Lymphocytic
Spleen	Lymphoma Malignant Lymphocytic

[Lymphoma Malignant Lymphocytic TGLS = 3-8]

Stomach	Glandular	Lymphoma Malignant Lymphocytic
Thymus		Lymphoma Malignant Lymphocytic

[Lymphoma Malignant Lymphocytic TGLS = 2-8]

Uterus		Lymphoma Malignant Lymphocytic
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PRIMARY CAUSE OF DEATH -

Animal Note: MALIGNANT LYMPHOMA, LYMPHOCYTIC TYPE.

Animal Note: CAUSE OF MORBIDITY:

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 150

TRT#: 6

SEX: Female

DAY ON TEST: 732

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Lymph Node - Mandibular	Mammary Gland	Mesentery	Nose
Oviduct	Pancreas	Parathyroid Gland	Pituitary Gland
Skeletal Muscle	Skin	Stomach - Glandular	Thymus
Thyroid Gland	Trachea		

OBSERVATIONS

Adrenal Gland	Cortex	Cyst	
Harderian Gland		Hyperplasia	Moderate
Liver		Hematopoietic Cell Proliferation	Minimal
Lung		Lymphoma Malignant Lymphocytic	
Ovary		Cyst	
Note: CYST	TGLs = 2-4		
Salivary Glands		Lymphoma Malignant Lymphocytic	
Spleen		Lymphoma Malignant Lymphocytic	
Note: LYMPH MAL LYMP	TGLs = 3-1		
Stomach	Forestomach	Acanthosis	Minimal
	Forestomach	Hyperkeratosis	Minimal
	Forestomach	Hyperplasia	Focal, Mild
Tooth		Dysplasia	Mild
Urinary Bladder		Lymphoma Malignant Lymphocytic	
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Moderate
Note: HYPERPLASIA	TGLs = 1-4		

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 151

TRT#: 6

SEX: Female

DAY ON TEST: 733

DOSE: 500 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
Liver	Lung	Mesentery	Nose
Ovary	Oviduct	Pancreas	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skeletal Muscle	Skin
Stomach - Glandular	Thyroid Gland	Tooth	Trachea
Urinary Bladder			

MISSING

Thymus

OBSERVATIONS

Kidney		Nephropathy	Chronic, Minimal
Lymph Node	Mandibular	Pigmentation	Hemosiderin, Minimal
Mammary Gland		Hyperplasia	Cystic, Minimal
Spleen		Hematopoietic Cell Proliferation	Mild
Stomach	Forestomach	Acanthosis	Mild
	Forestomach	Hyperkeratosis	Mild
	Forestomach	Hyperplasia	Focal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild

Note: HYPERPLASIA TGLs = 1-4

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 152

TRT#: 6

SEX: Female

DAY ON TEST: 733

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	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	Mesentery	Nose	Ovary
Oviduct	Pancreas	Parathyroid Gland	Salivary Glands
Skeletal Muscle	Skin	Spleen	Stomach - Glandular
Thymus	Thyroid Gland	Tooth	Trachea
Urinary Bladder			

OBSERVATIONS

Adrenal Gland	Medulla	Hyperplasia	Mild
	Cortex	Hypertrophy	Mild
Liver		Hematopoietic Cell Proliferation	Minimal
Lung		Alveolar/Bronchiolar Adenoma	
		Infiltration Cellular	Lymphocyte, Mild
[Alveolar/Bronchiolar Adenoma TGLS = 2-2]			
Mammary Gland		Hyperplasia	Cystic, Mild
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Note: HYPERPLASIA TGLs = 3-4			
Stomach	Forestomach	Acanthosis	Mild
	Forestomach	Hyperkeratosis	Mild
	Forestomach	Hyperplasia	Focal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Minimal
Note: HYPERPLASIA TGLs = 1-4			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 153

TRT#: 6

SEX: Female

DAY ON TEST: 733

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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	Mesentery	Nose
Ovary	Oviduct	Pancreas	Parathyroid Gland
Salivary Glands	Stomach - Glandular	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Kidney		Lymphoma Malignant Mixed	
Liver		Lymphoma Malignant Mixed	
[Lymphoma Malignant Mixed TGLS = 3-1+8]			
Lymph Node	Mandibular	Lymphoma Malignant Mixed	
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Skeletal Muscle		Fibrosis	Mild
Skin		Fibrosis	Mild
Spleen		Hematopoietic Cell Proliferation	Mild
		Lymphoma Malignant Mixed	
[Lymphoma Malignant Mixed TGLS = 1-1]			
Stomach	Forestomach	Hyperplasia	Focal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Moderate

Note: HYPERPLASIA TGLs = 2-4

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 154 **TRT#:** 6 **SEX:** Female **DAY ON TEST:** 733
DOSE: 500 MG/ KG **DISP:** Terminal Sacrifice **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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	Mesentery
Nose	Ovary	Oviduct	Pancreas
Parathyroid Gland	Salivary Glands	Skeletal Muscle	Skin
Stomach - Glandular	Thymus	Thyroid Gland	Tooth
Trachea	Urinary Bladder		

OBSERVATIONS

Liver		Angiectasis	Mild
Lung	Alveolar Epith	Hyperplasia	Minimal
		Infiltration Cellular	Lymphocyte, Mild
Mammary Gland		Hyperplasia	Cystic, Mild
Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
Spleen		Hematopoietic Cell Proliferation	Mild
Stomach	Forestomach	Acanthosis	Mild
	Forestomach	Hyperkeratosis	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild

Note: HYPERPLASIA TGLs = 1-4

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 155

TRT#: 6

SEX: Female

DAY ON TEST: 584

DOSE: 500 MG/ KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	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	Nose	Oviduct
Parathyroid Gland	Pituitary Gland	Skeletal Muscle	Skin
Stomach - Glandular	Thyroid Gland	Tooth	Trachea
Ureter	Urinary Bladder		

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex	Lymphoma Malignant Histiocytic
Brain		Lymphoma Malignant Histiocytic
Gallbladder		Lymphoma Malignant Histiocytic
Kidney		Lymphoma Malignant Histiocytic
Liver		Lymphoma Malignant Histiocytic
Note: LYMPH MAL HIST	TGLs = 6,7-1	
Lung		Lymphoma Malignant Histiocytic
Lymph Node	Lumbar	Lymphoma Malignant Histiocytic
	Mandibular	Lymphoma Malignant Histiocytic
	Mediastinal	Lymphoma Malignant Histiocytic
	Mesenteric	Lymphoma Malignant Histiocytic
	Renal	Lymphoma Malignant Histiocytic
Note: LYMPH MAL HIST	TGLs = 2-2	
Note: LYMPH MAL HIST	TGLs = 5-8	
Note: LYMPH MAL HIST	TGLs = 8-7	
Note: LYMPH MAL HIST	TGLs = 1-3+6	
Note: LYMPH MAL HIST	TGLs = 4-10	
Mesentery		Lymphoma Malignant Histiocytic
Ovary		Cyst
		Lymphoma Malignant Histiocytic

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 155	TRT#: 6	SEX: Female	DAY ON TEST: 584
	DOSE: 500 MG/ KG	DISP: Moribund	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Pancreas		Lymphoma Malignant Histiocytic	
Salivary Glands		Lymphoma Malignant Histiocytic	
Spleen		Lymphoma Malignant Histiocytic	
		Necrosis	Coagulative, Mild
[Lymphoma Malignant Histiocytic TGLS = 3-9]			
Stomach	Forestomach	Acanthosis	Mild
	Forestomach	Hyperkeratosis	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORBIDITY:

Animal Note: MALIGNANT LYMPHOMA, HISTIOCYTIC TYPE.

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 156

TRT#: 6

SEX: Female

DAY ON TEST: 733

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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
Mesentery	Nose	Ovary	Oviduct
Pancreas	Parathyroid Gland	Salivary Glands	Skeletal Muscle
Skin	Thyroid Gland	Tooth	Trachea
Ureter	Urinary Bladder		

MISSING

Thymus

OBSERVATIONS

Eye	Retina	Atrophy	Marked
	Lens	Cataract	Mild
Note: CATARACT	TGLs = 4-7		
Liver		Ito Cell Tumor Nos	
Note: ITO CL TM NOS	TGLs = 2-1		
Mammary Gland		Adenoma	
		Hyperplasia	Cystic, Mild
Note: ADENOMA	TGLs = 3-6		
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Skin			
Note: TGL#3-SKIN MASS, LEFT DORSAL SHOULDER, AS NOTED AT			
Note: NECROPSY, IS MAMMARY GLD ADENOMA HISTOPATHOLOGICALLY.			
Spleen		Hematopoietic Cell Proliferation	Mild
Stomach	Glandular	Cyst	Minimal
	Forestomach	Hyperplasia	Focal, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild
Note: HYPERPLASIA	TGLs = 1-4+10		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 156

TRT#: 6

SEX: Female

DAY ON TEST: 733

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 157

TRT#: 6

SEX: Female

DAY ON TEST: 653

DOSE: 500 MG/ KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Esophagus	Gallbladder
Harderian Gland	Intestine Large - Cecum	Intestine Large - Colon	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Nose
Oviduct	Parathyroid Gland	Pituitary Gland	Skin
Thyroid Gland	Tooth	Trachea	Ureter

MISSING

Intestine Large - Rectum

OBSERVATIONS

Heart		Lymphoma Malignant Lymphocytic
Kidney		Lymphoma Malignant Lymphocytic
Liver		Lymphoma Malignant Lymphocytic
Note: LYMPH MAL LYMP TGLs = 6-1		
Lung		Lymphoma Malignant Lymphocytic
Lymph Node	Mandibular	Lymphoma Malignant Lymphocytic
	Mediastinal	Lymphoma Malignant Lymphocytic
	Mesenteric	Lymphoma Malignant Lymphocytic
	Pancreatic	Lymphoma Malignant Lymphocytic
	Renal	Lymphoma Malignant Lymphocytic
Note: LYMPH MAL LYMP TGLs = 3-2		
[Lymphoma Malignant Lymphocytic TGLS = 5-4]		
Mammary Gland		Adenocarcinoma
Note: ADENOCARC TGLs = 1-7		
Mesentery		Lymphoma Malignant Lymphocytic
Ovary		Lymphoma Malignant Lymphocytic
Pancreas		Lymphoma Malignant Lymphocytic
Note: NODES HISTOPATHOLOGICALLY.		
Note: NECROPSY, ARE ENLARGED PANCREATIC LYMPH		
Note: TGL#5-MULTIPLE PANCREATIC NODULES, AS NOTED AT		
Salivary Glands		Lymphoma Malignant Lymphocytic

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 157

TRT#: 6

SEX: Female

DAY ON TEST: 653

DOSE: 500 MG/ KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Skeletal Muscle		Lymphoma Malignant Lymphocytic	
Spleen		Lymphoma Malignant Lymphocytic	
Note: LYMPH MAL LYMP	TGLs = 4-1		
Stomach	Forestomach	Lymphoma Malignant Lymphocytic	
	Glandular	Lymphoma Malignant Lymphocytic	
Thymus		Lymphoma Malignant Lymphocytic	
Urinary Bladder		Lymphoma Malignant Lymphocytic	
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Moderate

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORBIDITY:

Animal Note: MALIGNANT LYMPHOMA, LYMPHOCYTIC TYPE.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 158

TRT#: 6

SEX: Female

DAY ON TEST: 509

DOSE: 500 MG/ KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	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
Mesentery	Nose	Oviduct	Pancreas
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skeletal Muscle
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Tooth
Trachea	Ureter	Urinary Bladder	

MISSING

Thymus

OBSERVATIONS

Adrenal Gland	Cortex	Hematopoietic Cell Proliferation	Mild
	Medulla	Hematopoietic Cell Proliferation	Minimal
Kidney		Nephropathy	Chronic, Moderate
Liver		Necrosis	Coagulative, Moderate
Lung		Basosquamous Tumor Malignant	Metastatic (Skin)
Mammary Gland		Hyperplasia	Cystic, Mild
Ovary		Cyst	
Note: CYST	TGLs = 3-6		
Skin		Basosquamous Tumor Malignant	
Note: BASOSQUAMOUS TUMOR CONTAINED MULTIPLE FOCI OF			
Note: BASOSQU TM MAL	TGLs = 1-7		
Note: NECROSIS AND THE SURFACE EPIDERMIS			
Note: WAS ULCERATED AND INFLAMMED.			
Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 2-1]			
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Minimal
Note: HYPERPLASIA	TGLs = 4-6		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethoxane

CAS Number: 828-00-2

Date Report Requested: 10/21/2014

Time Report Requested: 19:04:26

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 158

TRT#: 6

SEX: Female

DAY ON TEST: 509

DOSE: 500 MG/ KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: MALIGNANT BASOSQUAMOUS TUMOR, RIGHT FORELIMB.

Animal Note: CAUSE OF MORBIDITY:

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 159 TRT#: 6 SEX: Female DAY ON TEST: 646
DOSE: 500 MG/ KG DISP: Moribund HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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	Mesentery	Nose	Oviduct
Pancreas	Parathyroid Gland	Salivary Glands	Skeletal Muscle
Skin	Spleen	Stomach - Glandular	Thymus
Tooth	Trachea	Urinary Bladder	

OBSERVATIONS

Mammary Gland		Hyperplasia	Cystic, Mild
Ovary		Cyst	
Note: CYST TGLs = 1-6			
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Stomach	Forestomach	Acanthosis	Moderate
	Forestomach	Hyperkeratosis	Mild
	Forestomach	Hyperplasia	Focal, Mild
	Forestomach	Inflammation	Chronic Active, Mild
Thyroid Gland	Follicle	Cyst	
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF MORBIDITY: UNDETERMINED.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 160

TRT#: 6

SEX: Female

DAY ON TEST: 654

DOSE: 500 MG/ KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Esophagus	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Small - Duodenum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular
Mesentery	Nose	Oviduct	Pancreas
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skeletal Muscle
Skin	Stomach - Glandular	Thyroid Gland	Tooth
Trachea	Ureter	Urinary Bladder	

MISSING

Intestine Large - Rectum	Mammary Gland	Thymus
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AUTO PRECLUDES DIAG.

Intestine Small - Ileum

OBSERVATIONS

Kidney		Nephropathy	Chronic, Mild
Note: TGL#4-MASS, LEFT KIDNEY, AS NOTED AT NECROPSY, IS ENLARGED RENAL LYMPH NODE HISTOPATHOLOGICALLY.			
Note: TGL#5-NCL-REASON FOR ENLARGED RIGHT KIDNEY, AS NOTED AT NECROPSY, NOT APPARENT HISTOPATHOLOGICALLY.			
Liver		Necrosis	Coagulative, Minimal
Lung		Lymphoma Malignant Mixed	
Lymph Node	Mediastinal	Lymphoma Malignant Mixed	
	Mesenteric	Lymphoma Malignant Mixed	
	Pancreatic	Lymphoma Malignant Mixed	
	Renal	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 4-7			
Note: LYMPH MAL MIXD TGLs = 7-8			
Note: LYMPH MAL MIXD TGLs = 8-2			
Note: LYMPH MAL MIXD TGLs = 9-8			
Ovary		Cyst	
Note: CYST TGLs = 6-6			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 160	TRT#: 6	SEX: Female	DAY ON TEST: 654
	DOSE: 500 MG/ KG	DISP: Dead	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Pancreas			
Note: ENLARGED PANCREATIC LYMPH NODE HISTOPATHOLOGICALLY.			
Note: TGL#7-PANCREATIC MASS, AS NOTED AT NECROPSY, IS			
Spleen		Hematopoietic Cell Proliferation Lymphoma Malignant Mixed	Moderate
	Note: LYMPH MAL MIXD TGLs = 3-1		
Stomach	Forestomach	Hyperkeratosis	Minimal
	Forestomach	Hyperplasia	Focal, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: MALIGNANT LYMPHOMA, MIXED TYPE.

Animal Note: CAUSE OF DEATH:

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 161 **TRT#:** 6 **SEX:** Female **DAY ON TEST:** 688
DOSE: 500 MG/ KG **DISP:** Moribund **HISTO:**

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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	Liver	Lung	Lymph Node - Mandibular
Nose	Ovary	Oviduct	Pancreas
Parathyroid Gland	Salivary Glands	Skeletal Muscle	Skin
Stomach - Glandular	Thymus	Thyroid Gland	Tooth
Trachea	Ureter	Urinary Bladder	

OBSERVATIONS

Brain		Hydrocephalus	Moderate
Mammary Gland		Hyperplasia	Cystic, Marked
Mesentery		Necrosis	Coagulative, Moderate
Pituitary Gland	Pars Distalis	Adenoma	
Note: ADENOMA TGLs = 1-6			
Spleen		Hematopoietic Cell Proliferation	Mild
Stomach	Forestomach	Acanthosis	Moderate
	Forestomach	Hyperkeratosis	Moderate
	Forestomach	Hyperplasia	Focal, Moderate
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild

PRIMARY CAUSE OF DEATH -

Animal Note: AND ASSOCIATED HYDROCEPHALUS.

Animal Note: CAUSE OF MORBIDITY: PITUITARY ADENOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 162

TRT#: 6

SEX: Female

DAY ON TEST: 733

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	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	Kidney	Liver
Lung	Lymph Node - Mandibular	Mesentery	Nose
Oviduct	Pancreas	Parathyroid Gland	Salivary Glands
Skeletal Muscle	Skin	Spleen	Stomach - Glandular
Thymus	Thyroid Gland	Tissue NOS	Tooth
Trachea	Urinary Bladder		

OBSERVATIONS

Mammary Gland		Hyperplasia	Cystic, Minimal
Ovary		Cyst	
Note: CYST	TGLs = 1-4		
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Stomach	Forestomach	Acanthosis	Mild
	Forestomach	Hyperkeratosis	Mild
	Forestomach	Inflammation	Chronic Active, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild
Note: HYPERPLASIA	TGLs = 2-4+8		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 163	TRT#: 6	SEX: Female	DAY ON TEST: 733
	DOSE: 500 MG/ KG	DISP: Terminal Sacrifice	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	Kidney	Liver
Lung	Nose	Oviduct	Skin
Stomach - Forestomach	Tooth	Trachea	

MISSING

Mammary Gland	Parathyroid Gland	Thymus	Thyroid Gland
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OBSERVATIONS

Bone Marrow	Femoral	Myelofibrosis	Mild
Gallbladder		Lymphoma Malignant Mixed	
Lymph Node	Mandibular	Lymphoma Malignant Mixed	
Mesentery		Lymphoma Malignant Mixed	
Ovary		Cyst	
Note: CYST TGLs = 2-4			
Pancreas	Acinus	Atrophy	Mild
		Lymphoma Malignant Mixed	
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Salivary Glands		Lymphoma Malignant Mixed	
Skeletal Muscle		Lymphoma Malignant Mixed	
Spleen		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 3-1			
Stomach	Glandular	Lymphoma Malignant Mixed	
Urinary Bladder		Lymphoma Malignant Mixed	
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild
Note: HYPERPLASIA TGLs = 1-4+8			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 164

TRT#: 6

SEX: Female

DAY ON TEST: 733

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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
Mesentery	Nose	Ovary	Oviduct
Pancreas	Parathyroid Gland	Salivary Glands	Skeletal Muscle
Skin	Spleen	Stomach - Glandular	Thymus
Thyroid Gland	Tooth	Trachea	Ureter
Urinary Bladder			

MISSING

Mammary Gland

OBSERVATIONS

Lung		Alveolar/Bronchiolar Adenoma	
Note: ALV BRON ADEN TGLs = 3-2			
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Spleen			
Note: TGL#2-NCL-SPLENIC NODULE, AS NOTED AT NECROPSY, Note: NOT APPARENT HISTOPATHOLOGICALLY.			
Stomach	Forestomach	Acanthosis	Mild
	Forestomach	Hyperkeratosis	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild
Note: HYPERPLASIA TGLs = 1-4+8			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 165

TRT#: 6

SEX: Female

DAY ON TEST: 634

DOSE: 500 MG/ KG

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Esophagus	Gallbladder
Harderian Gland	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node - Mandibular	Nose	Oviduct	Pancreas
Parathyroid Gland	Salivary Glands	Skeletal Muscle	Skin
Thyroid Gland	Tooth	Trachea	

MISSING

Thymus

INSUFFICIENT TISSUE

Pituitary Gland

OBSERVATIONS

Heart		Lymphoma Malignant Lymphocytic	
Kidney		Lymphoma Malignant Lymphocytic	
Liver		Lymphoma Malignant Lymphocytic	
Lung	Mediastinum	Alveolar/Bronchiolar Carcinoma	
		Alveolar/Bronchiolar Carcinoma	
		Lymphoma Malignant Lymphocytic	
Note: ALV BRON CARC	TGLs = 2-7		
Note: ALV BRON CARC	TGLs = 2-2+7		
Lymph Node	Mediastinal	Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
Mammary Gland		Hyperplasia	Cystic, Minimal
Mesentery		Lymphoma Malignant Lymphocytic	
Ovary		Cyst	
Note: CYST	TGLs = 1-6		
Spleen		Lymphoma Malignant Lymphocytic	
Stomach	Forestomach	Acanthosis	Mild
	Glandular	Cyst	Minimal
	Forestomach	Hyperkeratosis	Mild
Urinary Bladder		Lymphoma Malignant Lymphocytic	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 165

TRT#: 6
DOSE: 500 MG/ KG

SEX: Female
DISP: Moribund

DAY ON TEST: 634
HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Uterus	Endometrium	Hyperplasia Inflammation	Cystic, Glandular, Minimal Suppurative, Minimal
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PRIMARY CAUSE OF DEATH

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Animal Note: MALIGNANT LYMPHOMA, LYMPHOCYTIC TYPE.

Animal Note: CAUSE OF MORBIDITY:ALVEOLAR-BRONCHIOLAR CARCINOMA,

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethoxane

CAS Number: 828-00-2

Date Report Requested: 10/21/2014

Time Report Requested: 19:04:26

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 166

TRT#: 6

SEX: Female

DAY ON TEST: 733

DOSE: 500 MG/ KG

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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	Mesentery	Nose	Oviduct
Pancreas	Parathyroid Gland	Salivary Glands	Skeletal Muscle
Skin	Stomach - Glandular	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

OBSERVATIONS

Mammary Gland		Hyperplasia	Cystic, Minimal
Ovary		Cyst	
Note: CYST	TGLs = 1,3-4+6		
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Spleen		Hematopoietic Cell Proliferation	Mild
Stomach	Forestomach	Hyperplasia	Focal, Mild
Tooth		Dysplasia	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Moderate
Note: HYPERPLASIA	TGLs = 2-4		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 167

TRT#: 6

SEX: Female

DAY ON TEST: 680

DOSE: 500 MG/ KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Esophagus
Gallbladder	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Oviduct	Pancreas	Parathyroid Gland	Pituitary Gland
Trachea			

OBSERVATIONS

Bone Marrow	Femoral	Lymphoma Malignant Lymphocytic	
Brain		Lymphoma Malignant Lymphocytic	
Harderian Gland		Adenoma	
		Lymphoma Malignant Lymphocytic	
Note: ADENOMA	TGLs = 6-9		
Heart		Lymphoma Malignant Lymphocytic	
Kidney		Lymphoma Malignant Lymphocytic	
Liver		Hepatocellular Adenoma	
		Lymphoma Malignant Lymphocytic	
Note: HEPATOCLR ADEN	TGLs = 5-8		
Lung		Lymphoma Malignant Lymphocytic	
Lymph Node	Mediastinal, Mesenteric	Fibrosarcoma	Metastatic (Skin)
	Mandibular	Lymphoma Malignant Lymphocytic	
	Mediastinal	Lymphoma Malignant Lymphocytic	
	Mesenteric	Lymphoma Malignant Lymphocytic	
Note: FIBROSARC	TGLs = 3-2		
Mammary Gland		Hyperplasia	Cystic, Mild
Mesentery		Lymphoma Malignant Lymphocytic	
Nose	Nasolacrim Dct	Inflammation	Suppurative, Mild
Ovary		Lymphoma Malignant Lymphocytic	
Salivary Glands		Lymphoma Malignant Lymphocytic	
Skeletal Muscle		Lymphoma Malignant Lymphocytic	
Skin	Subcut Tiss	Fibrosarcoma	
		Lymphoma Malignant Lymphocytic	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 167	TRT#: 6	SEX: Female	DAY ON TEST: 680
	DOSE: 500 MG/ KG	DISP: Dead	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Note: FIBROSARC	TGLs = 1,4-7+10		
Note: FIBROSARCOMA CONTAINS MULTIPLE FOCI OF NECROSIS.			
Spleen		Hematopoietic Cell Proliferation Lymphoma Malignant Lymphocytic	Mild
[Hematopoietic Cell Proliferation TGLS = 2-1]			
Stomach	Forestomach Forestomach Forestomach Glandular	Acanthosis Inflammation Lymphoma Malignant Lymphocytic Lymphoma Malignant Lymphocytic Lymphoma Malignant Lymphocytic	Mild Chronic Active, Moderate
Thymus			
Note: TGL#3-THYMIC MASS, AS NOTED AT NECROPSY, IS			
Note: ENLARGED MEDIASTINAL LYMPH NODE HISTOPATHOLOGICALLY.			
Thyroid Gland		Lymphoma Malignant Lymphocytic	
Tissue NOS			
Note: TGL#4-MASS DESCRIBED AS TISSUE NOS AT NECROPSY IS			
Note: SUBCUTANEOUS FIBROSARCOMA HISTOPATHOLOGICALLY.			
Tooth		Dysplasia	Mild
Urinary Bladder		Lymphoma Malignant Lymphocytic	
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF DEATH:MALIGNANT LYMPHOMA, LYMPHOCYTIC

Animal Note: WITH MULTIPLE METASTASES.

Animal Note: TYPE, CUTANEOUS FIBROSARCOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 168

TRT#: 6

SEX: Female

DAY ON TEST: 673

DOSE: 500 MG/ KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	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	Oviduct
Pancreas	Parathyroid Gland	Salivary Glands	Skeletal Muscle
Skin	Stomach - Glandular	Thyroid Gland	Tooth
Trachea	Ureter	Urinary Bladder	

MISSING

Pituitary Gland	Thymus
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OBSERVATIONS

Bone Marrow	Femoral	Hyperplasia	Marked
Liver		Hematopoietic Cell Proliferation	Moderate
		Leukocytosis	
Note: HEMA CELL PROL TGLs = 2-1			
Lung		Leukocytosis	
Mammary Gland		Hyperplasia	Cystic, Minimal
Mesentery		Inflammation	Chronic Active, Mild
Ovary		Inflammation	Chronic Active, Marked
Note: INFLAMMATION TGLs = 3-7			
Spleen		Hematopoietic Cell Proliferation	Marked
Note: HEMA CELL PROL TGLs = 1-1			
Stomach	Forestomach	Acanthosis	Mild
	Forestomach	Hyperkeratosis	Mild
	Forestomach	Hyperplasia	Focal, Marked
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: OVARIAN ABSCESSATION

Animal Note: WITH PROBABLE TERMINAL SEPTICEMIA.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 169	TRT#: 6	SEX: Female	DAY ON TEST: 733
	DOSE: 500 MG/ KG	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Blood Vessel	Bone	Brain
Esophagus	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Liver
Lung	Lymph Node - Mandibular	Mammary Gland	Mesentery
Nose	Ovary	Oviduct	Pancreas
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skeletal Muscle
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Tooth	Trachea
Urinary Bladder			

OBSERVATIONS

Adrenal Gland	Medulla	Pheochromocytoma Benign	
Bone Marrow	Femoral	Myelofibrosis	Mild
Intestine Large	Colon	Parasite Metazoan	
Liver			
Note: TRIM, NOT APPARENT HISTOPATHOLOGICALLY.			
Note: TGL#2-NCL-FOCUS, LEFT LOBE OF LIVER, AS NOTED AT			
Uterus	Endometrium	Hyperplasia Inflammation	Cystic, Glandular, Mild Suppurative, Mild
Note: HYPERPLASIA TGLs = 1-4+7			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 170

TRT#: 6

SEX: Female

DAY ON TEST: 709

DOSE: 500 MG/ KG

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Brain	Esophagus	Harderian Gland	Heart
Intestine Large - Rectum	Islets, Pancreatic	Kidney	Nose
Pancreas	Parathyroid Gland	Salivary Glands	Skeletal Muscle
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tissue NOS	Tooth	Trachea	Urinary Bladder

AUTO PRECLUDES DIAG.

Gallbladder	Intestine Large - Cecum	Intestine Large - Colon	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum		

OBSERVATIONS

Bone Marrow	Femoral	Hyperplasia	Marked
Liver		Hematopoietic Cell Proliferation	Moderate
		Inflammation	Necrotizing, Mild
		Leukocytosis	
Lung		Leukocytosis	
Lymph Node	Lumbar	Lymphoma Malignant	
	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
	Renal	Lymphoma Malignant	
Note: LYMPH MAL	TGLs = 4,5-8		
Note: LYMPH MAL	TGLs = 7-10		
Note: LYMPH MAL	TGLs = 6-7		
Mammary Gland		Hyperplasia	Cystic, Mild
Mesentery		Inflammation	Chronic Active, Marked
Ovary		Lymphoma Malignant	
Note: LYMPH MAL	TGLs = 3-6		
Pituitary Gland	Pars Distalis	Hyperplasia	Moderate
Skin			
Note: TGL#1-NCL-LACERATION NOT SEEN HISTOPATHOLOGICALLY.			
Note: SECTION OF SKIN EXAMINED WAS MARKEDLY AUTOLYTIC.			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05038-02
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethoxane
CAS Number: 828-00-2

Date Report Requested: 10/21/2014
Time Report Requested: 19:04:26
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 170	TRT#: 6	SEX: Female	DAY ON TEST: 709
	DOSE: 500 MG/ KG	DISP: Dead	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen		Hematopoietic Cell Proliferation Lymphoma Malignant	Marked
[Hematopoietic Cell Proliferation TGLS = 2-1]			
Uterus	Endometrium	Hyperplasia	Cystic, Glandular, Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: INFLAMMATORY PROCESS.

Animal Note: ALL TISSUES EXAMINED WERE MODERATELY TO

Animal Note: SEVERELY AUTOLYZED.

Animal Note: CAUSE OF DEATH:MALIGNANT LYMPHOMA, MESENTERIC

**** END OF REPORT ****

* PROTOCOL REQUIRED TISSUE