

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

C Number:	C01956
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Female

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
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CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_001	TRT#: 1 DOSE: 600 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Ovary		Inflammation, Suppurative	
Uterus	Endometrium	Inflammation, Suppurative	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
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CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_002	TRT#: 1 DOSE: 600 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Ovary		Cyst, Nos	
		Inflammation, Chronic	
Pancreas		Atrophy, Focal	
		Metamorphosis, Fatty	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_004	TRT#: 1 DOSE: 600 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_005	TRT#: 1 DOSE: 600 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Lung		Alveolar/Bronchiolar Adenoma	
Ovary		Inflammation, Suppurative	
Skeletal muscle		Abscess, Nos	
Spleen	Capsule	Abscess, Nos	
		Hematopoiesis	
Uterus	Endometrium	Inflammation, Suppurative	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_006	TRT#: 1 DOSE: 600 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Stomach		Inflammation, Chronic	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_007	TRT#: 1 DOSE: 600 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Ovary		Inflammation, Suppurative	
Spleen		Hematopoiesis	
Uterus	Endometrium	Hyperplasia, Cystic	
	Endometrium	Inflammation, Suppurative	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_008	TRT#: 1 DOSE: 600 PPM	SEX: Female DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_009	TRT#: 1 DOSE: 600 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Ovary		Inflammation, Chronic	
Spleen		Erythropoiesis	
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant	
Uterus	Endometrium	Inflammation, Suppurative	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_010	TRT#: 1 DOSE: 600 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Uterus	Endometrium	Inflammation, Suppurative	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_011	TRT#: 1 DOSE: 600 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Ovary		Inflammation, Suppurative	
Spleen		Erythropoiesis	
		Hyperplasia, Lymphoid	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1-Nitronaphthalene

CAS Number: 86-57-7

Date Report Requested: 10/26/2014

Time Report Requested: 11:35:32

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_012	TRT#: 1	SEX: Female	DAY ON TEST:
	DOSE: 600 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Thyroid		Follicular-Cell Adenoma	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_013	TRT#: 1 DOSE: 600 PPM	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Uterus		Inflammation, Acute	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_014	TRT#: 1 DOSE: 600 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Ovary		Cyst, Nos	
Spleen		Hyperplasia, Lymphoid	
Unspecified	Abdominal Cavity	Leiomyosarcoma	
Uterus	Endometrium	Inflammation, Suppurative	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_015	TRT#: 1 DOSE: 600 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_016	TRT#: 1 DOSE: 600 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Uterus	Endometrium	Inflammation, Suppurative	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_017	TRT#: 1 DOSE: 600 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Uterus	Endometrium Endometrium	Hyperplasia, Cystic Inflammation, Suppurative	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_018	TRT#: 1 DOSE: 600 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Lung		Alveolar/Bronchiolar Adenoma	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_019	TRT#: 1 DOSE: 600 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Lung		Alveolar/Bronchiolar Adenoma	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_021	TRT#: 1	SEX: Female	DAY ON TEST:
	DOSE: 600 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Mammary gland		Adenocarcinoma, Nos	
Stomach		Inflammation, Chronic Focal	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_022	TRT#: 1 DOSE: 600 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Angiectasis Megalocytosis	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1-Nitronaphthalene

CAS Number: 86-57-7

Date Report Requested: 10/26/2014

Time Report Requested: 11:35:32

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_024	TRT#: 1	SEX: Female	DAY ON TEST:
	DOSE: 600 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Stomach		Inflammation, Chronic Diffuse	
Uterus		Hemangioma	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_025	TRT#: 1 DOSE: 600 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Intestine Small Pancreas	Peyers Patch Acinus	Hyperplasia, Nos Atrophy, Nos Metamorphosis, Fatty	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_026	TRT#: 1 DOSE: 600 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_027	TRT#: 1 DOSE: 600 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Ovary Uterus	Endometrium	Cyst, Nos Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_028	TRT#: 1 DOSE: 600 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_029	TRT#: 1 DOSE: 600 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_030	TRT#: 1 DOSE: 600 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_031	TRT#: 1 DOSE: 600 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_032	TRT#: 1 DOSE: 600 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_033	TRT#: 1	SEX: Female	DAY ON TEST:
	DOSE: 600 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Glomerulosclerosis, Nos	
Liver		Necrosis, Focal	
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_034	TRT#: 1 DOSE: 600 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Ovary		Cyst, Hemorrhagic	
Uterus		Hydrometra	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_036	TRT#: 1 DOSE: 600 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_037	TRT#: 1 DOSE: 600 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_038	TRT#: 1	SEX: Female	DAY ON TEST:
	DOSE: 600 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant	
Uterus	Endometrium	Hyperplasia, Cystic	
	Endometrium	Inflammation, Suppurative	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1-Nitronaphthalene

CAS Number: 86-57-7

Date Report Requested: 10/26/2014

Time Report Requested: 11:35:32

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_039	TRT#: 1	SEX: Female	DAY ON TEST:
	DOSE: 600 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Liver		Inflammation, Granulomatous Focal	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1-Nitronaphthalene

CAS Number: 86-57-7

Date Report Requested: 10/26/2014

Time Report Requested: 11:35:32

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_041	TRT#: 1	SEX: Female	DAY ON TEST:
	DOSE: 600 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Thymus		Ectopia	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_043	TRT#: 1 DOSE: 600 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Stomach		Inflammation, Acute Focal	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_044	TRT#: 1 DOSE: 600 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_045	TRT#: 1 DOSE: 600 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Stomach		Inflammation, Chronic Ulcer, Focal	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_046	TRT#: 1 DOSE: 600 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Ovary		Cyst, Nos	
		Inflammation, Acute/Chronic	
Uterus	Endometrium	Inflammation, Suppurative	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_047	TRT#: 1 DOSE: 600 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Lung		Alveolar/Bronchiolar Carcinoma	
Ovary		Inflammation, Chronic	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1-Nitronaphthalene

CAS Number: 86-57-7

Date Report Requested: 10/26/2014

Time Report Requested: 11:35:32

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_048	TRT#: 1 DOSE: 600 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Ovary		Inflammation, Suppurative	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_049	TRT#: 1	SEX: Female	DAY ON TEST:
	DOSE: 600 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Ovary		Inflammation, Suppurative	
Uterus	Endometrium	Hyperplasia, Cystic	
	Endometrium	Inflammation, Suppurative	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_050	TRT#: 1 DOSE: 600 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_002	TRT#: 2 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Spleen		Hyperplasia, Erythroid Hyperplasia, Hematopoietic	
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant	
Urinary bladder		Hyperplasia, Epithelial	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_003	TRT#: 2 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Mammary gland Unspecified Uterus	Multiple Organs Nos Endometrium	Hyperplasia, Nos Lymphoma, Histiocytic-Malignant Type Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_005	TRT#: 2 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Inflammation, Interstitial	
Liver		Necrosis, Focal	
Mammary gland		Hyperplasia, Nos	
Urinary bladder		Hyperplasia, Epithelial	
Uterus	Endometrium	Inflammation, Nos	
		Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_006	TRT#: 2 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Ovary		Tubular Adenoma	
Spleen		Hyperplasia, Lymphoid	
Urinary bladder		Hyperplasia, Epithelial	
Uterus	Endometrium	Hyperplasia, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_008	TRT#: 2 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Ovary		Degeneration, Cystic	
Pituitary gland		Hyperplasia, Focal	
Stomach		Hyperplasia, Nos	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_009	TRT#: 2 DOSE: 0	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Uterus		Endometrial Stromal Polyp	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_010	TRT#: 2 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Hepatocellular Carcinoma	
Lymph node		Inflammation, Nos	
		Metaplasia, Myeloid	
Mammary gland		Hyperplasia, Nos	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_011	TRT#: 2 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Gall bladder		Inflammation, Nos	
Kidney		Inflammation, Interstitial	
Liver		Hematopoiesis	
Lung		Inflammation, Interstitial	
Ovary		Inflammation, Suppurative	
Spleen		Myelopoiesis	
Stomach		Inflammation, Nos	
Urinary bladder		Hyperplasia, Epithelial	
Uterus	Endometrium	Inflammation, Suppurative	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_012	TRT#: 2 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Inflammation, Interstitial	
Liver		Hematopoiesis	
Lung		Alveolar/Bronchiolar Adenoma	
		Inflammation, Interstitial	
Lymph node		Inflammation, Nos	
Ovary		Inflammation, Suppurative	
Pituitary gland		Hyperplasia, Focal	
Spleen		Hyperplasia, Hematopoietic	
Uterus		Hyperplasia, Cystic	
		Inflammation, Suppurative	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_013	TRT#: 2 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Heart	Ventricle	Melanin	
Liver		Necrosis, Focal	
Lung		Alveolar/Bronchiolar Adenoma	
Pituitary gland		Hyperplasia, Focal	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_014	TRT#: 2 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Glomerulonephritis, Nos	
Ovary		Inflammation, Suppurative	
Spleen		Hyperplasia, Erythroid	
		Hyperplasia, Hematopoietic	
Uterus		Fibrosis	
	Endometrium	Inflammation, Suppurative	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_015	TRT#: 2 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Intestine Large	Colon	Leiomyosarcoma	
Kidney		Inflammation, Interstitial	
Ovary		Inflammation, Suppurative	
Pancreas		Inflammation, Nos	
Spleen		Hyperplasia, Hematopoietic	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_017	TRT#: 2 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Inflammation, Interstitial	
Liver		Necrosis, Focal	
Pancreas	Duct Nos	Lymphocytic Inflammatory Infiltrate	
Salivary gland		Perivascular Cuffing	
Uterus		Abscess, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_018	TRT#: 2	SEX: Female	DAY ON TEST:
	DOSE: 0	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Liver		Hematopoiesis	
		Necrosis, Focal	
Lung		Inflammation, Interstitial	
Lymph node		Inflammation, Nos	
Salivary gland		Inflammation, Nos	
Spleen		Hyperplasia, Erythroid	
		Hyperplasia, Hematopoietic	
Stomach		Acanthosis	
		Hyperkeratosis	
	Mucosa	Hyperplasia, Focal	
		Squamous Cell Papilloma	
Thyroid		Cyst, Follicular Nos	
Urinary bladder		Hyperplasia, Epithelial	
		Inflammation, Nos	
Uterus	Endometrium	Hyperplasia, Nos	
	Endometrium	Inflammation, Nos	
PRIMARY CAUSE OF DEATH			
	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_019	TRT#: 2 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Inflammation, Interstitial	
Lung		Alveolar/Bronchiolar Carcinoma	
Pancreas		Inflammation, Nos	
Spleen		Hyperplasia, Lymphoid	
Uterus		Endometrial Stromal Polyp	
	Endometrium	Hyperplasia, Adenomatous	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_020	TRT#: 2 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Necrosis, Focal	
Lung		Inflammation, Interstitial	
Spleen		Hyperplasia, Hematopoietic	
		Hyperplasia, Lymphoid	
Uterus	Endometrium	Hyperplasia, Cystic	
	Endometrium	Inflammation, Nos	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_021	TRT#: 2 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Bone		Resorption	
Kidney		Inflammation, Interstitial	
Liver		Fibrosarcoma	
		Necrosis, Focal	
Lymph node		Inflammation, Nos	
Unspecified		Leiomyosarcoma	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_022	TRT#: 2 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Glomerulonephritis, Nos	
Liver		Necrosis, Focal	
Urinary bladder		Hyperplasia, Epithelial	
Uterus	Endometrium	Hyperplasia, Cystic	
	Endometrium	Inflammation, Nos	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_023	TRT#: 2 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Heart	Ventricle	Melanin	
Liver		Necrosis, Focal	
Spleen		Hyperplasia, Hematopoietic	
		Hyperplasia, Lymphoid	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_024	TRT#: 2 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Necrosis, Focal	
Lymph node		Inflammation, Nos	
Mammary gland		Galactoceles	
		Hyperplasia, Nos	
Pituitary gland		Carcinoma, Nos	
Thymus		Lymphoma, Nos-Malignant	
Thyroid		Inflammation, Nos	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_025	TRT#: 2 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Gall bladder		Inflammation, Nos	
Kidney		Glomerulonephritis, Nos	
Lung		Inflammation, Interstitial	
Urinary bladder		Inflammation, Nos	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_026	TRT#: 2 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Bone		Resorption	
Kidney		Inflammation, Interstitial	
Liver		Necrosis, Focal	
Salivary gland		Inflammation, Nos	
Spleen		Hyperplasia, Lymphoid	
Stomach	Omentum Nos	Necrosis, Fat	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_027	TRT#: 2 DOSE: 0	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Glomerulonephritis, Nos	
Liver		Angiectasis	
		Inflammation, Nos	
Pancreas		Periarteritis	
Spleen		Hematopoiesis	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_028	TRT#: 2 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Glomerulonephritis, Nos	
Liver		Necrosis, Focal	
Salivary gland		Perivascular Cuffing	
Stomach		Hyperplasia, Epithelial	
Uterus		Inflammation, Nos	
		Hyperplasia, Cystic	
		Inflammation, Nos	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_029	TRT#: 2 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Bone marrow		Fibrosis, Myelo	
Ovary		Cyst, Nos	
Stomach		Hyperplasia, Adenomatous	
		Inflammation, Nos	
Uterus	Endometrium	Hyperplasia, Cystic	
	Endometrium	Inflammation, Nos	
		Leiomyosarcoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_030	TRT#: 2 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Nodule	
Bone		Resorption	
Kidney		Inflammation, Interstitial	
Pituitary gland		Hyperplasia, Focal	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_031	TRT#: 2	SEX: Female	DAY ON TEST:
	DOSE: 0	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Glomerulonephritis, Nos	
Liver		Necrosis, Focal	
Lung		Hyperplasia, Epithelial	
		Inflammation, Interstitial	
Spleen		Hyperplasia, Hematopoietic	
		Hyperplasia, Lymphoid	
Stomach		Inflammation, Focal	
Urinary bladder		Hyperplasia, Epithelial	
Uterus	Endometrium	Hyperplasia, Nos	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_033	TRT#: 2 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Inflammation, Interstitial	
Liver		Necrosis, Focal	
Lymph node		Inflammation, Nos	
		Reticulocytosis	
Ovary		Abscess, Nos	
		Inflammation, Suppurative	
Pancreas		Inflammation, Nos	
Spleen		Hyperplasia, Erythroid	
		Hyperplasia, Hematopoietic	
		Lymphoma, Histiocytic-Malignant Type	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_034	TRT#: 2 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Heart	Ventricle	Melanin	
Liver		Necrosis, Focal	
Ovary		Lymphocytic Inflammatory Infiltrate	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_035	TRT#: 2 DOSE: 0	SEX: Female DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Nodule	
Kidney		Glomerulonephritis, Nos	
Lymph node		Hyperplasia, Hematopoietic	
Ovary		Inflammation, Suppurative	
Pituitary gland		Hyperplasia, Focal	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_036	TRT#: 2 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Intestine Small	Peyers Patch	Hyperplasia, Nos	
Kidney		Glomerulonephritis, Nos	
Lymph node		Cyst, Nos	
		Hyperplasia, Nos	
		Inflammation, Nos	
Ovary		Inflammation, Nos	
Pancreas		Inflammation, Nos	
Salivary gland		Perivascular Cuffing	
Stomach		Inflammation, Nos	
Uterus		Abscess, Nos	
	Endometrium	Inflammation, Nos	
	Fallopian Tube	Inflammation, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_037	TRT#: 2 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Nodule	
Kidney		Glomerulonephritis, Nos	
Liver	Bile Duct	Inflammation, Nos	
		Necrosis, Focal	
Lymph node		Inflammation, Nos	
Ovary		Cyst, Nos	
Pancreas		Inflammation, Nos	
Stomach		Inflammation, Nos	
Unspecified		Fibrosis	
		Mineralization	
Urinary bladder		Hyperplasia, Epithelial	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_038	TRT#: 2 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Heart	Ventricle	Melanin	
Kidney		Inflammation, Interstitial	
Liver		Necrosis, Focal	
Lung		Alveolar/Bronchiolar Adenoma	
Spleen		Hyperplasia, Hematopoietic	
		Hyperplasia, Lymphoid	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_039	TRT#: 2 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland		Pheochromocytoma	
Gall bladder		Inflammation, Nos	
Kidney		Glomerulonephritis, Nos	
Lung		Inflammation, Interstitial	
Lymph node		Inflammation, Nos	
Ovary		Abscess, Nos	
		Inflammation, Suppurative	
Spleen		Hyperplasia, Hematopoietic	
Uterus	Fallopian Tube	Inflammation, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_040	TRT#: 2 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Inflammation, Interstitial	
Ovary		Inflammation, Nos	
Pituitary gland		Hyperplasia, Focal	
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type	
Urinary bladder		Hyperplasia, Epithelial	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_041	TRT#: 2 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Glomerulonephritis, Nos	
Liver		Necrosis, Focal	
Lymph node		Inflammation, Nos	
Ovary		Cyst, Nos	
Uterus		Hydrometra	
Endometrium		Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_043	TRT#: 2 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Glomerulonephritis, Nos	
Lung		Inflammation, Interstitial	
Lymph node		Inflammation, Nos	
Ovary		Abscess, Nos	
Spleen		Inflammation, Suppurative	
		Hemangiosarcoma	
		Hyperplasia, Erythroid	
		Hyperplasia, Hematopoietic	
Uterus		Endometrial Stromal Polyp	
	Endometrium	Inflammation, Nos	
	Fallopian Tube	Inflammation, Nos	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_044	TRT#: 2 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Inflammation, Interstitial	
Lung		Hyperplasia, Epithelial	
	Bronchus	Inflammation, Focal	
		Inflammation, Interstitial	
Lymph node		Hyperplasia, Hematopoietic	
		Inflammation, Nos	
Ovary		Inflammation, Suppurative	
Stomach		Inflammation, Nos	
Urinary bladder		Inflammation, Nos	
Uterus	Endometrium	Inflammation, Nos	
	Fallopian Tube	Inflammation, Nos	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_045	TRT#: 2 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Necrosis, Focal	
Lymph node		Inflammation, Nos	
Ovary		Abscess, Nos	
		Inflammation, Nos	
Spleen		Hyperplasia, Hematopoietic	
Uterus		Abscess, Nos	
	Endometrium	Inflammation, Nos	
	Fallopian Tube	Inflammation, Nos	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_046	TRT#: 2 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Inflammation, Interstitial	
Liver		Hyperplastic Nodule	
		Necrosis, Focal	
Salivary gland		Perivascular Cuffing	
Spleen		Hyperplasia, Lymphoid	
Urinary bladder		Hyperplasia, Epithelial	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_047	TRT#: 2 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Inflammation, Interstitial	
Liver		Necrosis, Focal	
Spleen		Hyperplasia, Hematopoietic	
		Hyperplasia, Lymphoid	
Stomach		Ulcer, Nos	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_048	TRT#: 2	SEX: Female	DAY ON TEST:
	DOSE: 0	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Glomerulonephritis, Nos	
Liver		Necrosis, Focal	
Lymph node		Inflammation, Nos	
Ovary		Inflammation, Nos	
Pituitary gland		Adenoma, Nos	
Spleen		Hyperplasia, Erythroid	
		Hyperplasia, Hematopoietic	
Uterus	Endometrium	Hyperplasia, Nos	
	Endometrium	Inflammation, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_049	TRT#: 2 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Glomerulonephritis, Nos	
Lung		Hyperplasia, Epithelial Inflammation, Interstitial	
Ovary		Inflammation, Suppurative	
Pituitary gland		Adenoma, Nos	
Spleen		Hyperplasia, Hematopoietic	
Uterus	Endometrium	Inflammation, Suppurative	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_050	TRT#: 2 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Inflammation, Interstitial	
Liver		Necrosis, Focal	
Lymph node		Inflammation, Nos	
Spleen		Hyperplasia, Lymphoid	
Stomach		Inflammation, Nos	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1-Nitronaphthalene

CAS Number: 86-57-7

Date Report Requested: 10/26/2014

Time Report Requested: 11:35:32

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_002	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_003	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Spleen		Hyperplasia, Lymphoid	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_004	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Hepatocellular Carcinoma	
Lung		Inflammation, Interstitial	
Pituitary gland		Adenoma, Nos	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_005	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_006	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Intestine Small	Peyers Patch	Lymphoma, Histiocytic-Malignant Type	
Kidney		Inflammation, Interstitial	
Lung		Alveolar/Bronchiolar Adenoma	
Uterus	Endometrium	Cyst, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_007	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Hepatocellular Carcinoma	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_008	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Inflammation, Interstitial	
Pituitary gland		Adenoma, Nos	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_009	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Cytoplasmic Change, Nos	
Pancreas	Islets	Islet-Cell Adenoma	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_010	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Perivasculitis	
Liver	Bile Duct	Inflammation, Nos	
Lung		Inflammation, Interstitial	
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_011	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Unspecified Uterus	Multiple Organs Nos Endometrium	Lymphoma, Histiocytic-Malignant Type Cyst, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_013	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Inflammation, Interstitial	
Mammary gland		Adenocarcinoma, Nos	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1-Nitronaphthalene

CAS Number: 86-57-7

Date Report Requested: 10/26/2014

Time Report Requested: 11:35:32

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_014	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Pituitary gland		Adenoma, Nos	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1-Nitronaphthalene

CAS Number: 86-57-7

Date Report Requested: 10/26/2014

Time Report Requested: 11:35:32

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_015	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Uterus		Hydrometra	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_016	TRT#: 3 DOSE: 0	SEX: Female DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS Unspecified	Multiple Organs Nos	Lymphoma, Undifferentiated-Malignant Type	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_017	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Blood vessel	Pulmonary Artery Nos	Hyperplasia, Nos	
Lung		Periarteritis	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1-Nitronaphthalene

CAS Number: 86-57-7

Date Report Requested: 10/26/2014

Time Report Requested: 11:35:32

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_018	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Pituitary gland		Adenoma, Nos	
Stomach		Squamous Cell Papilloma	
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_020	TRT#: 3 DOSE: 0	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Inflammation, Focal	
Skin		Fibrosarcoma	
Spleen		Hematopoiesis	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_021	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Hepatocellular Carcinoma	
Ovary		Luteoma	
Spleen		Hyperplasia, Lymphoid	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_022	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Uterus	Endometrium	Hyperplasia, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_025	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Pituitary gland		Adenoma, Nos	
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_026	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Pituitary gland		Adenoma, Nos	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1-Nitronaphthalene

CAS Number: 86-57-7

Date Report Requested: 10/26/2014

Time Report Requested: 11:35:32

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_027	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Perivasculitis	
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1-Nitronaphthalene

CAS Number: 86-57-7

Date Report Requested: 10/26/2014

Time Report Requested: 11:35:32

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_028	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Hyperplasia, Diffuse	
Spleen		Hyperplasia, Lymphoid	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1-Nitronaphthalene

CAS Number: 86-57-7

Date Report Requested: 10/26/2014

Time Report Requested: 11:35:32

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_029

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Stomach

Unspecified

Uterus

Multiple Organs Nos

Endometrium

Squamous Cell Papilloma

Leukemia, Lymphocytic

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1-Nitronaphthalene

CAS Number: 86-57-7

Date Report Requested: 10/26/2014

Time Report Requested: 11:35:32

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_030	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Perivasculitis	
Liver	Periportal	Inflammation, Nos	
Uterus		Hydrometra	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_031	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney	Glomerulus	Amyloidosis	
Ovary		Cyst, Nos	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_032	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Uterus	Endometrium	Hydrometra Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1-Nitronaphthalene

CAS Number: 86-57-7

Date Report Requested: 10/26/2014

Time Report Requested: 11:35:32

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_033

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Spleen

Uterus

Hyperplasia, Lymphoid

Hydrometra

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_034	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_035	TRT#: 3 DOSE: 0	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Perivasculitis	
Skin		Fibrosarcoma	
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1-Nitronaphthalene

CAS Number: 86-57-7

Date Report Requested: 10/26/2014

Time Report Requested: 11:35:32

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_036	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_037	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1-Nitronaphthalene

CAS Number: 86-57-7

Date Report Requested: 10/26/2014

Time Report Requested: 11:35:32

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_040	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_041	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney	Pelvis	Inflammation, Acute/Chronic	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_042	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Calcification, Focal	
Skin	Dermis	Fibrosis, Focal	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1-Nitronaphthalene

CAS Number: 86-57-7

Date Report Requested: 10/26/2014

Time Report Requested: 11:35:32

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_043	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Spleen		Hyperplasia, Reticulum Cell	
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_044	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Skin	Dermis	Fibrosis	
Spleen		Hyperplasia, Reticulum Cell	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_045	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_046	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Hepatocellular Carcinoma	
Stomach		Squamous Cell Papilloma	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_047	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Unspecified Uterus	Multiple Organs Nos Endometrium	Lymphoma, Nos-Malignant Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1-Nitronaphthalene

CAS Number: 86-57-7

Date Report Requested: 10/26/2014

Time Report Requested: 11:35:32

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_048	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Bone	Vertebra	Osteosclerosis	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_049	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_050	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland		Cortical Adenoma	
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_001	TRT#: 4 DOSE: 1200 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_002	TRT#: 4 DOSE: 1200 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Kidney Uterus	Endometrium	Lymphoma, Nos-Malignant Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_003	TRT#: 4 DOSE: 1200 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1-Nitronaphthalene

CAS Number: 86-57-7

Date Report Requested: 10/26/2014

Time Report Requested: 11:35:32

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_004	TRT#: 4 DOSE: 1200 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_005	TRT#: 4 DOSE: 1200 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Ovary		Inflammation, Suppurative	
Uterus	Endometrium	Hyperplasia, Cystic	
	Endometrium	Inflammation, Suppurative	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_006	TRT#: 4 DOSE: 1200 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_007	TRT#: 4 DOSE: 1200 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_008	TRT#: 4 DOSE: 1200 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Hyperplastic Nodule	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1-Nitronaphthalene

CAS Number: 86-57-7

Date Report Requested: 10/26/2014

Time Report Requested: 11:35:32

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_009	TRT#: 4 DOSE: 1200 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_010	TRT#: 4 DOSE: 1200 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Ovary		Cyst, Nos	
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_011	TRT#: 4 DOSE: 1200 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_012	TRT#: 4 DOSE: 1200 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_013	TRT#: 4 DOSE: 1200 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Angiectasis	
		Hyperplasia, Focal	
Ovary		Cyst, Nos	
Skin		Inflammation, Acute/Chronic	
Spleen		Erythropoiesis	
Unspecified		Inflammation, Acute/Chronic	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1-Nitronaphthalene

CAS Number: 86-57-7

Date Report Requested: 10/26/2014

Time Report Requested: 11:35:32

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_014	TRT#: 4 DOSE: 1200 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Hyperplastic Nodule	
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 4_015	TRT#: 4	SEX: Female	DAY ON TEST:
	DOSE: 1200 PPM	DISP: Moribund Sacrifice	HISTO:
OBSERVATIONS			
Lymph node	Lumbar Lymph Node	Hyperplasia, Lymphoid	
	Lumbar Lymph Node	Hyperplasia, Plasma Cell	
Spleen		Erythropoiesis	
Unspecified	Foot	Fibrosarcoma	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_016	TRT#: 4 DOSE: 1200 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_017	TRT#: 4 DOSE: 1200 PPM	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_018	TRT#: 4 DOSE: 1200 PPM	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Harderian gland	Hardarian Gland	Carcinoma, Nos	
Stomach		Inflammation, Acute Focal	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 4_019	TRT#: 4 DOSE: 1200 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Harderian gland	Hardarian Gland	Papillary Cystadenoma, Nos	
Lymph node	Lumbar Lymph Node	Hyperplasia, Plasma Cell	
Ovary		Inflammation, Suppurative	
Uterus	Endometrium	Hyperplasia, Cystic	
	Endometrium	Inflammation, Suppurative	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_021	TRT#: 4 DOSE: 1200 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Lung		Alveolar/Bronchiolar Adenoma	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_023	TRT#: 4 DOSE: 1200 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_024	TRT#: 4 DOSE: 1200 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Spleen Uterus	Endometrium	Hemangiosarcoma Hydrometra Inflammation, Suppurative	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_025	TRT#: 4 DOSE: 1200 PPM	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Unspecified Uterus	Multiple Organs Nos Endometrium	Lymphoma, Nos-Malignant Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_026	TRT#: 4 DOSE: 1200 PPM	SEX: Female DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_027	TRT#: 4 DOSE: 1200 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Lung		Alveolar/Bronchiolar Carcinoma	
Uterus	Endometrium	Hyperplasia, Cystic	
	Endometrium	Inflammation, Suppurative	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_028	TRT#: 4 DOSE: 1200 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney	Cortex	Scar	
Lung		Alveolar/Bronchiolar Adenoma	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_029	TRT#: 4 DOSE: 1200 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Intestine Small Liver Uterus	Peyers Patch	Hyperplasia, Nos Inflammation, Granulomatous Hydrometra	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_031	TRT#: 4 DOSE: 1200 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Lung		Alveolar/Bronchiolar Adenoma	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_032	TRT#: 4 DOSE: 1200 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_035	TRT#: 4 DOSE: 1200 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Harderian gland	Hardarian Gland	Papillary Adenoma	
Lung		Alveolar/Bronchiolar Adenoma	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_036	TRT#: 4 DOSE: 1200 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Stomach	Mucosa	Ulcer, Acute	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_038	TRT#: 4 DOSE: 1200 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Blood vessel	Coronary Artery Nos	Inflammation, Acute	
Brain	Meninges	Necrosis, Fibrinoid	
	Meninges	Periarteritis	
Heart	Myocardium Nos	Inflammation, Chronic Focal	
Kidney		Glomerulonephritis, Chronic	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_039	TRT#: 4 DOSE: 1200 PPM	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Ovary		Calcification, Nos Cyst, Nos Fibrosis	
Pituitary gland		Adenoma, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_041	TRT#: 4 DOSE: 1200 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Ovary		Cyst, Nos	
Uterus	Endometrium	Hyperplasia, Cystic	
	Endometrium	Inflammation, Suppurative	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1-Nitronaphthalene

CAS Number: 86-57-7

Date Report Requested: 10/26/2014

Time Report Requested: 11:35:32

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_042	TRT#: 4	SEX: Female	DAY ON TEST:
	DOSE: 1200 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Liver	Bile Duct	Inflammation, Chronic	
Ovary		Cyst, Hemorrhagic	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_043	TRT#: 4 DOSE: 1200 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_044	TRT#: 4 DOSE: 1200 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Uterus	Endometrium	Inflammation, Suppurative	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_045	TRT#: 4 DOSE: 1200 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Lung		Alveolar/Bronchiolar Carcinoma	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_047	TRT#: 4 DOSE: 1200 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Pancreas		Inflammation, Chronic Focal	
Stomach		Squamous Cell Carcinoma	
Uterus	Endometrium	Inflammation, Nos	
		Inflammation, Suppurative	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_048	TRT#: 4 DOSE: 1200 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_049	TRT#: 4 DOSE: 1200 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Hepatocellular Carcinoma	
Lung		Alveolar/Bronchiolar Adenoma	
Pituitary gland		Adenoma, Nos	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01956
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1-Nitronaphthalene
CAS Number: 86-57-7

Date Report Requested: 10/26/2014
Time Report Requested: 11:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_050	TRT#: 4 DOSE: 1200 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

** END OF REPORT **

* PROTOCOL REQUIRED TISSUE