

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

C Number: C88036
Lock Date: 08/10/1994
Cage Range: All
Date Range: All
Reasons For Removal: All
Removal Date Range: All
Treatment Groups: All
Study Gender: Both
PWG Approval Date: NONE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 1	TRT#: 1 DOSE: 0 PPM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: 9403671
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone

CAS Number: 84-65-1

Date Report Requested: 10/17/2014

Time Report Requested: 16:05:45

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 2

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 9403672

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 3	TRT#: 1 DOSE: 0 PPM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: 9403673
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 4	TRT#: 1 DOSE: 0 PPM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: 9403674
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 5	TRT#: 1 DOSE: 0 PPM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: 9403675
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 6	TRT#: 1 DOSE: 0 PPM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: 9403676
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 7	TRT#: 1 DOSE: 0 PPM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: 9403677
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland	* Thymus
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PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 8	TRT#: 1 DOSE: 0 PPM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: 9403678
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 9	TRT#: 1 DOSE: 0 PPM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: 9403679
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 10

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 9403680

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 11	TRT#: 3 DOSE: 1875 PPM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: 9403681
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Liver

OBSERVATIONS

Spleen		Hematopoietic Cell Proliferation	Minimal
		Pigmentation	Minimal
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 12	TRT#: 3 DOSE: 1875 PPM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: 9403682
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Liver

OBSERVATIONS

Spleen		Hematopoietic Cell Proliferation	Minimal
		Pigmentation	Minimal
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone

CAS Number: 84-65-1

Date Report Requested: 10/17/2014

Time Report Requested: 16:05:45

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 13

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 1875 PPM

DISP: Terminal Sacrifice

HISTO: 9403683

OBSERVATIONS

* Liver

Centrilobular

Hypertrophy

Minimal

Spleen

Pigmentation

Minimal

* Urinary Bladder

Transit Epithe

Cytoplasmic Alteration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone

CAS Number: 84-65-1

Date Report Requested: 10/17/2014

Time Report Requested: 16:05:45

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 14

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 1875 PPM

DISP: Terminal Sacrifice

HISTO: 9403684

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Liver

OBSERVATIONS

Spleen

Hematopoietic Cell Proliferation

Minimal

Pigmentation

Minimal

* Urinary Bladder

Transit Epithe

Cytoplasmic Alteration

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 15	TRT#: 3 DOSE: 1875 PPM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: 9403685
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Liver

OBSERVATIONS

Spleen		Hematopoietic Cell Proliferation	Minimal
		Pigmentation	Minimal
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 16	TRT#: 3	SEX: Male	DAY ON TEST: 92
	DOSE: 1875 PPM	DISP: Terminal Sacrifice	HISTO: 9403686

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Liver

OBSERVATIONS

Spleen		Hematopoietic Cell Proliferation	Minimal
		Pigmentation	Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 17	TRT#: 3 DOSE: 1875 PPM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: 9403687
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Liver

OBSERVATIONS

Spleen		Pigmentation	Minimal
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 18	TRT#: 3	SEX: Male	DAY ON TEST: 92
	DOSE: 1875 PPM	DISP: Terminal Sacrifice	HISTO: 9403688

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Liver

OBSERVATIONS

Spleen		Pigmentation	Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 19	TRT#: 3 DOSE: 1875 PPM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: 9403689
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Liver

OBSERVATIONS

Spleen		Hematopoietic Cell Proliferation	Minimal
		Pigmentation	Minimal
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 20	TRT#: 3	SEX: Male	DAY ON TEST: 92
	DOSE: 1875 PPM	DISP: Terminal Sacrifice	HISTO: 9403690

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Liver

OBSERVATIONS

Spleen		Pigmentation	Minimal
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone

CAS Number: 84-65-1

Date Report Requested: 10/17/2014

Time Report Requested: 16:05:45

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 21

TRT#: 5

SEX: Male

DAY ON TEST: 92

DOSE: 3750 PPM

DISP: Terminal Sacrifice

HISTO: 9403691

OBSERVATIONS

* Liver

Centrilobular

Hypertrophy

Minimal

Spleen

Hematopoietic Cell Proliferation

Minimal

* Urinary Bladder

Transit Epithe

Pigmentation

Minimal

Cytoplasmic Alteration

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone

CAS Number: 84-65-1

Date Report Requested: 10/17/2014

Time Report Requested: 16:05:45

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 22

TRT#: 5

SEX: Male

DAY ON TEST: 92

DOSE: 3750 PPM

DISP: Terminal Sacrifice

HISTO: 9403692

OBSERVATIONS

* Liver

Centrilobular

Hypertrophy

Minimal

Spleen

Hematopoietic Cell Proliferation

Minimal

* Urinary Bladder

Transit Epithe

Pigmentation

Minimal

Cytoplasmic Alteration

Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 23	TRT#: 5 DOSE: 3750 PPM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: 9403693
OBSERVATIONS			
* Liver Spleen	Centrilobular	Hypertrophy Hematopoietic Cell Proliferation Pigmentation	Minimal Minimal Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone

CAS Number: 84-65-1

Date Report Requested: 10/17/2014

Time Report Requested: 16:05:45

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 24

TRT#: 5

SEX: Male

DAY ON TEST: 92

DOSE: 3750 PPM

DISP: Terminal Sacrifice

HISTO: 9403694

OBSERVATIONS

* Liver

Centrilobular

Hypertrophy

Mild

Spleen

Hematopoietic Cell Proliferation

Minimal

* Urinary Bladder

Transit Epithe

Pigmentation

Mild

Cytoplasmic Alteration

Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone

CAS Number: 84-65-1

Date Report Requested: 10/17/2014

Time Report Requested: 16:05:45

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 25

TRT#: 5

SEX: Male

DAY ON TEST: 92

DOSE: 3750 PPM

DISP: Terminal Sacrifice

HISTO: 9403695

OBSERVATIONS

* Liver

Centrilobular

Hypertrophy

Mild

Spleen

Hematopoietic Cell Proliferation

Minimal

* Urinary Bladder

Transit Epithe

Pigmentation

Mild

Cytoplasmic Alteration

Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone

CAS Number: 84-65-1

Date Report Requested: 10/17/2014

Time Report Requested: 16:05:45

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 26

TRT#: 5

SEX: Male

DAY ON TEST: 92

DOSE: 3750 PPM

DISP: Terminal Sacrifice

HISTO: 9403696

OBSERVATIONS

* Liver

Centrilobular

Hypertrophy

Mild

Spleen

Hematopoietic Cell Proliferation

Minimal

* Urinary Bladder

Transit Epithe

Pigmentation

Mild

Cytoplasmic Alteration

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 27	TRT#: 5 DOSE: 3750 PPM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: 9403697
OBSERVATIONS			
* Liver	Centrilobular	Hypertrophy	Minimal
Spleen		Hematopoietic Cell Proliferation	Minimal
		Pigmentation	Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone

CAS Number: 84-65-1

Date Report Requested: 10/17/2014

Time Report Requested: 16:05:45

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 28

TRT#: 5

SEX: Male

DAY ON TEST: 92

DOSE: 3750 PPM

DISP: Terminal Sacrifice

HISTO: 9403698

OBSERVATIONS

* Liver

Centrilobular

Hypertrophy

Mild

Spleen

Hematopoietic Cell Proliferation

Minimal

* Urinary Bladder

Transit Epithe

Pigmentation

Mild

Cytoplasmic Alteration

Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone

CAS Number: 84-65-1

Date Report Requested: 10/17/2014

Time Report Requested: 16:05:45

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 29

TRT#: 5

SEX: Male

DAY ON TEST: 92

DOSE: 3750 PPM

DISP: Terminal Sacrifice

HISTO: 9403699

OBSERVATIONS

* Liver

Centrilobular

Hypertrophy

Mild

Spleen

Hematopoietic Cell Proliferation

Minimal

* Urinary Bladder

Transit Epithe

Pigmentation

Mild

Cytoplasmic Alteration

Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 30	TRT#: 5 DOSE: 3750 PPM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: 9403700
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Liver

OBSERVATIONS

Spleen		Hematopoietic Cell Proliferation	Minimal
		Pigmentation	Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 31	TRT#: 7 DOSE: 7500 PPM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: 9403701
OBSERVATIONS			
* Liver Spleen	Centrilobular	Hypertrophy Hematopoietic Cell Proliferation Pigmentation	Mild Minimal Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Marked
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 32	TRT#: 7 DOSE: 7500 PPM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: 9403702
OBSERVATIONS			
* Liver Spleen	Centrilobular	Hypertrophy Hematopoietic Cell Proliferation Pigmentation	Moderate Minimal Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 33	TRT#: 7 DOSE: 7500 PPM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: 9403703
OBSERVATIONS			
* Liver Spleen	Centrilobular	Hypertrophy Hematopoietic Cell Proliferation Pigmentation	Moderate Minimal Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone

CAS Number: 84-65-1

Date Report Requested: 10/17/2014

Time Report Requested: 16:05:45

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 34

TRT#: 7

SEX: Male

DAY ON TEST: 92

DOSE: 7500 PPM

DISP: Terminal Sacrifice

HISTO: 9403704

OBSERVATIONS

* Liver

Centrilobular

Hypertrophy

Mild

Spleen

Hematopoietic Cell Proliferation

Minimal

* Urinary Bladder

Transit Epithe

Pigmentation

Mild

Cytoplasmic Alteration

Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 35	TRT#: 7 DOSE: 7500 PPM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: 9403705
OBSERVATIONS			
* Liver Spleen	Centrilobular	Hypertrophy Hematopoietic Cell Proliferation Pigmentation	Moderate Minimal Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 36	TRT#: 7 DOSE: 7500 PPM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: 9403706
OBSERVATIONS			
* Liver Spleen	Centrilobular	Hypertrophy Hematopoietic Cell Proliferation Pigmentation	Moderate Minimal Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 37	TRT#: 7 DOSE: 7500 PPM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: 9403707
OBSERVATIONS			
* Liver Spleen	Centrilobular	Hypertrophy Hematopoietic Cell Proliferation Pigmentation	Moderate Minimal Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Moderate
<hr/> PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone

CAS Number: 84-65-1

Date Report Requested: 10/17/2014

Time Report Requested: 16:05:45

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 38

TRT#: 7

SEX: Male

DAY ON TEST: 92

DOSE: 7500 PPM

DISP: Terminal Sacrifice

HISTO: 9403708

OBSERVATIONS

* Liver

Centrilobular

Hypertrophy

Moderate

Spleen

Hematopoietic Cell Proliferation

Minimal

* Urinary Bladder

Transit Epithe

Pigmentation

Mild

Cytoplasmic Alteration

Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone

CAS Number: 84-65-1

Date Report Requested: 10/17/2014

Time Report Requested: 16:05:45

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 39

TRT#: 7

SEX: Male

DAY ON TEST: 92

DOSE: 7500 PPM

DISP: Terminal Sacrifice

HISTO: 9403709

OBSERVATIONS

* Liver

Centrilobular

Hypertrophy

Moderate

Spleen

Hematopoietic Cell Proliferation

Minimal

* Urinary Bladder

Transit Epithe

Pigmentation

Mild

Cytoplasmic Alteration

Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone

CAS Number: 84-65-1

Date Report Requested: 10/17/2014

Time Report Requested: 16:05:45

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 40

TRT#: 7

SEX: Male

DAY ON TEST: 92

DOSE: 7500 PPM

DISP: Terminal Sacrifice

HISTO: 9403710

OBSERVATIONS

* Liver

Centrilobular

Hypertrophy

Moderate

Spleen

Hematopoietic Cell Proliferation

Minimal

* Urinary Bladder

Transit Epithe

Pigmentation

Mild

Cytoplasmic Alteration

Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone

CAS Number: 84-65-1

Date Report Requested: 10/17/2014

Time Report Requested: 16:05:45

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 41

TRT#: 9

SEX: Male

DAY ON TEST: 92

DOSE: 15000 PPM

DISP: Terminal Sacrifice

HISTO: 9403711

OBSERVATIONS

* Liver

Centrilobular

Hypertrophy

Moderate

Spleen

Hematopoietic Cell Proliferation

Minimal

* Urinary Bladder

Transit Epithe

Pigmentation

Mild

Cytoplasmic Alteration

Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone

CAS Number: 84-65-1

Date Report Requested: 10/17/2014

Time Report Requested: 16:05:45

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 42

TRT#: 9

SEX: Male

DAY ON TEST: 92

DOSE: 15000 PPM

DISP: Terminal Sacrifice

HISTO: 9403712

OBSERVATIONS

* Liver

Centrilobular

Hypertrophy

Moderate

Spleen

Hematopoietic Cell Proliferation

Minimal

* Urinary Bladder

Transit Epithe

Pigmentation

Mild

Cytoplasmic Alteration

Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone

CAS Number: 84-65-1

Date Report Requested: 10/17/2014

Time Report Requested: 16:05:45

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 43

TRT#: 9

SEX: Male

DAY ON TEST: 92

DOSE: 15000 PPM

DISP: Terminal Sacrifice

HISTO: 9403713

OBSERVATIONS

* Liver

Centrilobular

Hypertrophy

Moderate

Spleen

Hematopoietic Cell Proliferation

Minimal

* Urinary Bladder

Transit Epithe

Pigmentation

Mild

Cytoplasmic Alteration

Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone

CAS Number: 84-65-1

Date Report Requested: 10/17/2014

Time Report Requested: 16:05:45

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 44

TRT#: 9

SEX: Male

DAY ON TEST: 92

DOSE: 15000 PPM

DISP: Terminal Sacrifice

HISTO: 9403714

OBSERVATIONS

* Liver

Centrilobular

Hypertrophy

Moderate

Spleen

Hematopoietic Cell Proliferation

Minimal

* Urinary Bladder

Transit Epithe

Pigmentation

Mild

Cytoplasmic Alteration

Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone

CAS Number: 84-65-1

Date Report Requested: 10/17/2014

Time Report Requested: 16:05:45

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 45

TRT#: 9

SEX: Male

DAY ON TEST: 92

DOSE: 15000 PPM

DISP: Terminal Sacrifice

HISTO: 9303715

OBSERVATIONS

* Liver

Centrilobular

Hypertrophy

Moderate

Spleen

Hematopoietic Cell Proliferation

Minimal

* Urinary Bladder

Transit Epithe

Pigmentation

Mild

Cytoplasmic Alteration

Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 46	TRT#: 9 DOSE: 15000 PPM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: 9303716
OBSERVATIONS			
* Liver Spleen	Centrilobular	Hypertrophy Hematopoietic Cell Proliferation Pigmentation	Moderate Minimal Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Marked
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone

CAS Number: 84-65-1

Date Report Requested: 10/17/2014

Time Report Requested: 16:05:45

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 47

TRT#: 9

SEX: Male

DAY ON TEST: 92

DOSE: 15000 PPM

DISP: Terminal Sacrifice

HISTO: 9403717

OBSERVATIONS

* Liver

Centrilobular

Hypertrophy

Moderate

Spleen

Hematopoietic Cell Proliferation

Minimal

* Urinary Bladder

Transit Epithe

Pigmentation

Mild

Cytoplasmic Alteration

Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone

CAS Number: 84-65-1

Date Report Requested: 10/17/2014

Time Report Requested: 16:05:45

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 48	TRT#: 9 DOSE: 15000 PPM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: 9403718
OBSERVATIONS			
* Liver	Centrilobular	Degeneration Hypertrophy	Mild Moderate
[Degeneration TGLS = 1-9]			
Spleen		Hematopoietic Cell Proliferation Pigmentation	Minimal Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Moderate
<hr/> PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone

CAS Number: 84-65-1

Date Report Requested: 10/17/2014

Time Report Requested: 16:05:45

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 49

TRT#: 9

SEX: Male

DAY ON TEST: 92

DOSE: 15000 PPM

DISP: Terminal Sacrifice

HISTO: 9403719

OBSERVATIONS

* Liver

Centrilobular

Hypertrophy

Moderate

Spleen

Hematopoietic Cell Proliferation

Minimal

* Urinary Bladder

Transit Epithe

Pigmentation

Mild

Cytoplasmic Alteration

Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone

CAS Number: 84-65-1

Date Report Requested: 10/17/2014

Time Report Requested: 16:05:45

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 50

TRT#: 9

SEX: Male

DAY ON TEST: 92

DOSE: 15000 PPM

DISP: Terminal Sacrifice

HISTO: 9403720

OBSERVATIONS

* Liver

Centrilobular

Hypertrophy

Moderate

Spleen

Hematopoietic Cell Proliferation

Minimal

* Urinary Bladder

Transit Epithe

Pigmentation

Mild

Cytoplasmic Alteration

Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone

CAS Number: 84-65-1

Date Report Requested: 10/17/2014

Time Report Requested: 16:05:45

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 51

TRT#: 11

SEX: Male

DAY ON TEST: 92

DOSE: 30000 PPM

DISP: Terminal Sacrifice

HISTO: 9403721

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

OBSERVATIONS

* Liver	Centrilobular	Hypertrophy	Moderate
* Nose	Olfactory Epi	Atrophy	Focal, Mild
* Spleen		Hematopoietic Cell Proliferation	Minimal
		Pigmentation	Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 52	TRT#: 11	SEX: Male	DAY ON TEST: 92
	DOSE: 30000 PPM	DISP: Terminal Sacrifice	HISTO: 9403722

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

OBSERVATIONS

* Liver	Centrilobular	Hypertrophy	Moderate
* Spleen		Hematopoietic Cell Proliferation	Minimal
		Pigmentation	Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone

CAS Number: 84-65-1

Date Report Requested: 10/17/2014

Time Report Requested: 16:05:45

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 53

TRT#: 11

SEX: Male

DAY ON TEST: 92

DOSE: 30000 PPM

DISP: Terminal Sacrifice

HISTO: 9403723

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Lymph Node, Mandibular	* Mammary Gland
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OBSERVATIONS

* Liver	Centrilobular	Hypertrophy	Moderate
* Spleen		Hematopoietic Cell Proliferation	Minimal
		Pigmentation	Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone

CAS Number: 84-65-1

Date Report Requested: 10/17/2014

Time Report Requested: 16:05:45

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 54

TRT#: 11

SEX: Male

DAY ON TEST: 92

DOSE: 30000 PPM

DISP: Terminal Sacrifice

HISTO: 9403724

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

OBSERVATIONS

* Liver	Centrilobular	Hypertrophy	Marked
* Spleen		Hematopoietic Cell Proliferation	Minimal
		Pigmentation	Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone

CAS Number: 84-65-1

Date Report Requested: 10/17/2014

Time Report Requested: 16:05:45

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 55

TRT#: 11

SEX: Male

DAY ON TEST: 92

DOSE: 30000 PPM

DISP: Terminal Sacrifice

HISTO: 9403725

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

OBSERVATIONS

* Liver	Centrilobular	Hypertrophy	Moderate
* Spleen		Hematopoietic Cell Proliferation	Minimal
		Pigmentation	Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone

CAS Number: 84-65-1

Date Report Requested: 10/17/2014

Time Report Requested: 16:05:45

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 56

TRT#: 11

SEX: Male

DAY ON TEST: 92

DOSE: 30000 PPM

DISP: Terminal Sacrifice

HISTO: 9403726

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

OBSERVATIONS

* Liver	Centrilobular	Hypertrophy	Moderate
* Spleen		Hematopoietic Cell Proliferation	Minimal
		Pigmentation	Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 57	TRT#: 11	SEX: Male	DAY ON TEST: 92
	DOSE: 30000 PPM	DISP: Terminal Sacrifice	HISTO: 9403727

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

OBSERVATIONS

* Liver	Centrilobular	Hypertrophy	Moderate
* Spleen		Hematopoietic Cell Proliferation	Minimal
		Pigmentation	Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 58	TRT#: 11	SEX: Male	DAY ON TEST: 92
	DOSE: 30000 PPM	DISP: Terminal Sacrifice	HISTO: 9403728

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

OBSERVATIONS

* Liver	Centrilobular	Hypertrophy	Moderate
* Spleen		Hematopoietic Cell Proliferation	Minimal
		Pigmentation	Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone

CAS Number: 84-65-1

Date Report Requested: 10/17/2014

Time Report Requested: 16:05:45

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 59

TRT#: 11

SEX: Male

DAY ON TEST: 92

DOSE: 30000 PPM

DISP: Terminal Sacrifice

HISTO: 9403729

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Bone Marrow
* Gallbladder
* Intestine Large, Rectum
* Islets, Pancreatic
* Lymph Node, Mesenteric
* Pituitary Gland
* Seminal Vesicle
* Stomach, Glandular
* Trachea

* Adrenal Medulla
* Brain
* Heart
* Intestine Small, Duodenum
* Kidney
* Nose
* Preputial Gland
* Skin
* Testes

* Blood Vessel
* Epididymis
* Intestine Large, Cecum
* Intestine Small, Ileum
* Lung
* Pancreas
* Prostate
* Spleen
* Thymus

* Bone
* Esophagus
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lymph Node, Mandibular
* Parathyroid Gland
* Salivary Glands
* Stomach, Forestomach
* Thyroid Gland

MISSING

* Mammary Gland

OBSERVATIONS

* Liver	Centrilobular	Hypertrophy	Moderate
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone

CAS Number: 84-65-1

Date Report Requested: 10/17/2014

Time Report Requested: 16:05:45

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 60

TRT#: 11

SEX: Male

DAY ON TEST: 92

DOSE: 30000 PPM

DISP: Terminal Sacrifice

HISTO: 9403730

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

OBSERVATIONS

* Liver	Centrilobular	Hypertrophy	Moderate
* Spleen		Hematopoietic Cell Proliferation	Minimal
		Pigmentation	Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 61

TRT#: 2
DOSE: 0 PPM

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 92
HISTO: 9403731

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

* Spleen	Hematopoietic Cell Proliferation	Minimal
	Pigmentation	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 62

TRT#: 2

SEX: Female

DAY ON TEST: 92

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 9403732

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

* Spleen	Pigmentation	Minimal
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PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 63	TRT#: 2 DOSE: 0 PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: 9403733
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Clitoral Gland

OBSERVATIONS

* Spleen	Hematopoietic Cell Proliferation	Minimal
	Pigmentation	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 64	TRT#: 2 DOSE: 0 PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: 9403734
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Parathyroid Gland

OBSERVATIONS

* Spleen	Hematopoietic Cell Proliferation	Minimal
	Pigmentation	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 65	TRT#: 2 DOSE: 0 PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: 9403735
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Parathyroid Gland

OBSERVATIONS

* Spleen	Pigmentation	Minimal
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PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 66	TRT#: 2 DOSE: 0 PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: 9403736
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Parathyroid Gland

OBSERVATIONS

* Spleen	Pigmentation	Minimal
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PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 67

TRT#: 2
DOSE: 0 PPM

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 92
HISTO: 9403737

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

* Spleen	Hematopoietic Cell Proliferation	Minimal
	Pigmentation	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 68

TRT#: 2

SEX: Female

DAY ON TEST: 92

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 9403738

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

* Spleen	Hematopoietic Cell Proliferation	Minimal
	Pigmentation	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 69	TRT#: 2 DOSE: 0 PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: 9403739
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Parathyroid Gland	* Thyroid Gland
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OBSERVATIONS

* Spleen	Hematopoietic Cell Proliferation	Minimal
	Pigmentation	Minimal

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 70

TRT#: 2
DOSE: 0 PPM

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 92
HISTO: 9403740

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

* Spleen	Pigmentation	Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 71	TRT#: 4	SEX: Female	DAY ON TEST: 92
	DOSE: 1875 PPM	DISP: Terminal Sacrifice	HISTO: 9403741

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Liver

OBSERVATIONS

Spleen		Hematopoietic Cell Proliferation	Mild
		Pigmentation	Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone

CAS Number: 84-65-1

Date Report Requested: 10/17/2014

Time Report Requested: 16:05:45

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 72

TRT#: 4

SEX: Female

DAY ON TEST: 92

DOSE: 1875 PPM

DISP: Terminal Sacrifice

HISTO: 9403742

OBSERVATIONS

* Liver

Centrilobular

Hypertrophy

Minimal

Spleen

Hematopoietic Cell Proliferation

Minimal

* Urinary Bladder

Transit Epithe

Pigmentation

Mild

Cytoplasmic Alteration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 73	TRT#: 4	SEX: Female	DAY ON TEST: 92
	DOSE: 1875 PPM	DISP: Terminal Sacrifice	HISTO: 9403743

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Liver

OBSERVATIONS

Spleen		Hematopoietic Cell Proliferation	Mild
		Pigmentation	Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 74	TRT#: 4 DOSE: 1875 PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: 9403744
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Liver

OBSERVATIONS

Spleen		Hematopoietic Cell Proliferation	Mild
		Pigmentation	Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 75	TRT#: 4 DOSE: 1875 PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: 9403745
OBSERVATIONS			
* Liver	Centrilobular	Hypertrophy	Minimal
Spleen		Hematopoietic Cell Proliferation	Minimal
		Pigmentation	Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 76	TRT#: 4	SEX: Female	DAY ON TEST: 92
	DOSE: 1875 PPM	DISP: Terminal Sacrifice	HISTO: 9403746

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Liver

OBSERVATIONS

Spleen		Hematopoietic Cell Proliferation	Mild
		Pigmentation	Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 77	TRT#: 4	SEX: Female	DAY ON TEST: 92
	DOSE: 1875 PPM	DISP: Terminal Sacrifice	HISTO: 9403747

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Liver

OBSERVATIONS

Spleen		Hematopoietic Cell Proliferation	Mild
		Pigmentation	Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 78	TRT#: 4	SEX: Female	DAY ON TEST: 92
	DOSE: 1875 PPM	DISP: Terminal Sacrifice	HISTO: 9403748

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Liver

OBSERVATIONS

Spleen		Pigmentation	Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 79	TRT#: 4	SEX: Female	DAY ON TEST: 92
	DOSE: 1875 PPM	DISP: Terminal Sacrifice	HISTO: 9403749

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Liver

OBSERVATIONS

Spleen		Hematopoietic Cell Proliferation	Mild
		Pigmentation	Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 80	TRT#: 4	SEX: Female	DAY ON TEST: 92
	DOSE: 1875 PPM	DISP: Terminal Sacrifice	HISTO: 9403750

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Liver

OBSERVATIONS

Spleen		Hematopoietic Cell Proliferation	Mild
		Pigmentation	Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone

CAS Number: 84-65-1

Date Report Requested: 10/17/2014

Time Report Requested: 16:05:45

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 81

TRT#: 6

SEX: Female

DAY ON TEST: 92

DOSE: 3750 PPM

DISP: Terminal Sacrifice

HISTO: 9403751

OBSERVATIONS

* Liver

Centrilobular

Hypertrophy

Minimal

Spleen

Hematopoietic Cell Proliferation

Mild

* Urinary Bladder

Transit Epithe

Pigmentation

Mild

Cytoplasmic Alteration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 82	TRT#: 6	SEX: Female	DAY ON TEST: 92
	DOSE: 3750 PPM	DISP: Terminal Sacrifice	HISTO: 9403752

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Liver

OBSERVATIONS

Spleen		Hematopoietic Cell Proliferation	Mild
		Pigmentation	Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone

CAS Number: 84-65-1

Date Report Requested: 10/17/2014

Time Report Requested: 16:05:45

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 83

TRT#: 6

SEX: Female

DAY ON TEST: 92

DOSE: 3750 PPM

DISP: Terminal Sacrifice

HISTO: 9403753

OBSERVATIONS

* Liver

Centrilobular

Hypertrophy

Minimal

Spleen

Hematopoietic Cell Proliferation

Mild

* Urinary Bladder

Transit Epithe

Pigmentation

Mild

Cytoplasmic Alteration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 84	TRT#: 6	SEX: Female	DAY ON TEST: 92
	DOSE: 3750 PPM	DISP: Terminal Sacrifice	HISTO: 9403754

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Liver

OBSERVATIONS

Spleen		Hematopoietic Cell Proliferation	Minimal
		Pigmentation	Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 85	TRT#: 6	SEX: Female	DAY ON TEST: 92
	DOSE: 3750 PPM	DISP: Terminal Sacrifice	HISTO: 9403755

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Liver

OBSERVATIONS

Spleen		Hematopoietic Cell Proliferation	Minimal
		Pigmentation	Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone

CAS Number: 84-65-1

Date Report Requested: 10/17/2014

Time Report Requested: 16:05:45

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 86

TRT#: 6

SEX: Female

DAY ON TEST: 92

DOSE: 3750 PPM

DISP: Terminal Sacrifice

HISTO: 9403756

OBSERVATIONS

* Liver

Centrilobular

Hypertrophy

Minimal

Spleen

Hematopoietic Cell Proliferation

Mild

* Urinary Bladder

Transit Epithe

Pigmentation

Mild

Cytoplasmic Alteration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone

CAS Number: 84-65-1

Date Report Requested: 10/17/2014

Time Report Requested: 16:05:45

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 87

TRT#: 6

SEX: Female

DAY ON TEST: 92

DOSE: 3750 PPM

DISP: Terminal Sacrifice

HISTO: 9403757

OBSERVATIONS

* Liver

Centrilobular

Hypertrophy

Minimal

Spleen

Hematopoietic Cell Proliferation

Mild

* Urinary Bladder

Transit Epithe

Pigmentation

Mild

Cytoplasmic Alteration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone

CAS Number: 84-65-1

Date Report Requested: 10/17/2014

Time Report Requested: 16:05:45

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 88

TRT#: 6

SEX: Female

DAY ON TEST: 92

DOSE: 3750 PPM

DISP: Terminal Sacrifice

HISTO: 9403758

OBSERVATIONS

* Liver

Centrilobular

Hypertrophy

Minimal

Spleen

Hematopoietic Cell Proliferation

Minimal

* Urinary Bladder

Transit Epithe

Pigmentation

Mild

Cytoplasmic Alteration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 89	TRT#: 6	SEX: Female	DAY ON TEST: 92
	DOSE: 3750 PPM	DISP: Terminal Sacrifice	HISTO: 9403759

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Intestine Large, Rectum	* Liver		
OBSERVATIONS			
Spleen		Hematopoietic Cell Proliferation	Mild
		Pigmentation	Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 90	TRT#: 6	SEX: Female	DAY ON TEST: 92
	DOSE: 3750 PPM	DISP: Terminal Sacrifice	HISTO: 9403760

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Liver

OBSERVATIONS

Spleen		Hematopoietic Cell Proliferation	Mild
		Pigmentation	Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone

CAS Number: 84-65-1

Date Report Requested: 10/17/2014

Time Report Requested: 16:05:45

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 91

TRT#: 8

SEX: Female

DAY ON TEST: 92

DOSE: 7500 PPM

DISP: Terminal Sacrifice

HISTO: 9403761

OBSERVATIONS

* Liver

Centrilobular

Hypertrophy

Minimal

Spleen

Hematopoietic Cell Proliferation

Mild

* Urinary Bladder

Transit Epithe

Pigmentation

Mild

Cytoplasmic Alteration

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone

CAS Number: 84-65-1

Date Report Requested: 10/17/2014

Time Report Requested: 16:05:45

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 92

TRT#: 8

SEX: Female

DAY ON TEST: 92

DOSE: 7500 PPM

DISP: Terminal Sacrifice

HISTO: 9403762

OBSERVATIONS

* Liver

Centrilobular

Hypertrophy

Minimal

Spleen

Hematopoietic Cell Proliferation

Mild

* Urinary Bladder

Transit Epithe

Pigmentation

Mild

Cytoplasmic Alteration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 93	TRT#: 8	SEX: Female	DAY ON TEST: 92
	DOSE: 7500 PPM	DISP: Terminal Sacrifice	HISTO: 9403763

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Liver

OBSERVATIONS

Spleen		Hematopoietic Cell Proliferation	Mild
		Pigmentation	Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone

CAS Number: 84-65-1

Date Report Requested: 10/17/2014

Time Report Requested: 16:05:45

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 94

TRT#: 8

SEX: Female

DAY ON TEST: 92

DOSE: 7500 PPM

DISP: Terminal Sacrifice

HISTO: 9403764

OBSERVATIONS

* Liver

Centrilobular

Hypertrophy

Mild

Spleen

Hematopoietic Cell Proliferation

Mild

* Urinary Bladder

Transit Epithe

Pigmentation

Mild

Cytoplasmic Alteration

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 95	TRT#: 8 DOSE: 7500 PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: 9403765
OBSERVATIONS			
* Liver Spleen	Centrilobular	Hypertrophy Hematopoietic Cell Proliferation Pigmentation	Minimal Mild Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Mild
<hr/> PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone

CAS Number: 84-65-1

Date Report Requested: 10/17/2014

Time Report Requested: 16:05:45

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 96

TRT#: 8

SEX: Female

DAY ON TEST: 92

DOSE: 7500 PPM

DISP: Terminal Sacrifice

HISTO: 9403766

OBSERVATIONS

* Liver

Centrilobular

Hypertrophy

Minimal

Spleen

Hematopoietic Cell Proliferation

Minimal

* Urinary Bladder

Transit Epithe

Pigmentation

Mild

Cytoplasmic Alteration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone

CAS Number: 84-65-1

Date Report Requested: 10/17/2014

Time Report Requested: 16:05:45

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 97

TRT#: 8

SEX: Female

DAY ON TEST: 92

DOSE: 7500 PPM

DISP: Terminal Sacrifice

HISTO: 9403767

OBSERVATIONS

* Liver

Centrilobular

Hypertrophy

Minimal

Spleen

Hematopoietic Cell Proliferation

Mild

* Urinary Bladder

Transit Epithe

Pigmentation

Mild

Cytoplasmic Alteration

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 98	TRT#: 8 DOSE: 7500 PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: 9403768
OBSERVATIONS			
* Liver Spleen	Centrilobular	Hypertrophy Hematopoietic Cell Proliferation Pigmentation	Minimal Mild Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Mild
<hr/> PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone

CAS Number: 84-65-1

Date Report Requested: 10/17/2014

Time Report Requested: 16:05:45

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 99

TRT#: 8

SEX: Female

DAY ON TEST: 92

DOSE: 7500 PPM

DISP: Terminal Sacrifice

HISTO: 9403769

OBSERVATIONS

* Liver

Centrilobular

Hypertrophy

Minimal

Spleen

Hematopoietic Cell Proliferation

Minimal

* Urinary Bladder

Transit Epithe

Pigmentation

Mild

Cytoplasmic Alteration

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 100

TRT#: 8

SEX: Female

DAY ON TEST: 92

DOSE: 7500 PPM

DISP: Terminal Sacrifice

HISTO: 9403770

OBSERVATIONS

* Liver	Centrilobular	Hypertrophy	Minimal
Spleen		Hematopoietic Cell Proliferation	Mild
		Pigmentation	Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 101	TRT#: 10 DOSE: 15000 PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: 9403771
OBSERVATIONS			
* Liver Spleen	Centrilobular	Hypertrophy Hematopoietic Cell Proliferation Pigmentation	Mild Mild Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Moderate
<hr/> PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 102	TRT#: 10	SEX: Female	DAY ON TEST: 92
	DOSE: 15000 PPM	DISP: Terminal Sacrifice	HISTO: 9403772

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Liver

OBSERVATIONS

Spleen		Hematopoietic Cell Proliferation	Mild
		Pigmentation	Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 103

TRT#: 10
DOSE: 15000 PPM

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 92
HISTO: 9403773

OBSERVATIONS

* Liver	Centrilobular	Hypertrophy	Mild
Spleen		Hematopoietic Cell Proliferation	Mild
		Pigmentation	Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone

CAS Number: 84-65-1

Date Report Requested: 10/17/2014

Time Report Requested: 16:05:45

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 104

TRT#: 10

SEX: Female

DAY ON TEST: 92

DOSE: 15000 PPM

DISP: Terminal Sacrifice

HISTO: 9403774

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Liver

OBSERVATIONS

Spleen

Hematopoietic Cell Proliferation

Mild

Pigmentation

Mild

* Urinary Bladder

Transit Epithe

Cytoplasmic Alteration

Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 105

TRT#: 10
DOSE: 15000 PPM

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 92
HISTO: 9403775

OBSERVATIONS

* Liver	Centrilobular	Hypertrophy	Minimal
Spleen		Hematopoietic Cell Proliferation	Mild
		Pigmentation	Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 106

TRT#: 10
DOSE: 15000 PPM

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 92
HISTO: 9403776

OBSERVATIONS

* Liver	Centrilobular	Hypertrophy	Mild
Spleen		Hematopoietic Cell Proliferation	Mild
		Pigmentation	Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 107

TRT#: 10
DOSE: 15000 PPM

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 92
HISTO: 9403777

OBSERVATIONS

* Liver	Centrilobular	Hypertrophy	Minimal
Spleen		Hematopoietic Cell Proliferation	Mild
		Pigmentation	Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 108	TRT#: 10	SEX: Female	DAY ON TEST: 92
	DOSE: 15000 PPM	DISP: Terminal Sacrifice	HISTO: 9403778

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Liver

OBSERVATIONS

Spleen		Hematopoietic Cell Proliferation	Mild
		Pigmentation	Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 109	TRT#: 10 DOSE: 15000 PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: 9403779
OBSERVATIONS			
* Liver Spleen	Centrilobular	Hypertrophy Hematopoietic Cell Proliferation Pigmentation	Mild Mild Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Moderate
<hr/> PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 110

TRT#: 10
DOSE: 15000 PPM

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 92
HISTO: 9403780

OBSERVATIONS

* Liver

Centrilobular

Hypertrophy

Mild

* Urinary Bladder

Transit Epithe

Necrosis

Focal, Minimal

Cytoplasmic Alteration

Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone

CAS Number: 84-65-1

Date Report Requested: 10/17/2014

Time Report Requested: 16:05:45

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 111

TRT#: 12

SEX: Female

DAY ON TEST: 92

DOSE: 30000 PPM

DISP: Terminal Sacrifice

HISTO: 9403781

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Clitoral Gland	* Pituitary Gland
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OBSERVATIONS

* Liver	Centrilobular	Hypertrophy	Mild
* Pancreas	Acinus	Cytoplasmic Alteration	Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
		Pigmentation	Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone

CAS Number: 84-65-1

Date Report Requested: 10/17/2014

Time Report Requested: 16:05:45

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 112

TRT#: 12

SEX: Female

DAY ON TEST: 92

DOSE: 30000 PPM

DISP: Terminal Sacrifice

HISTO: 9403782

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

- | | | | |
|-------------------|----------------|----------------------------------|--------|
| * Liver | Centrilobular | Hypertrophy | Mild |
| * Spleen | | Hematopoietic Cell Proliferation | Mild |
| | | Pigmentation | Mild |
| * Urinary Bladder | Transit Epithe | Cytoplasmic Alteration | Marked |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 113	TRT#: 12	SEX: Female	DAY ON TEST: 92
	DOSE: 30000 PPM	DISP: Terminal Sacrifice	HISTO: 9403783

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

* Liver	Centrilobular	Hypertrophy	Moderate
* Spleen		Hematopoietic Cell Proliferation	Mild
		Pigmentation	Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 114	TRT#: 12	SEX: Female	DAY ON TEST: 92
	DOSE: 30000 PPM	DISP: Terminal Sacrifice	HISTO: 9403784

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Parathyroid Gland

OBSERVATIONS

* Liver	Centrilobular	Hypertrophy	Moderate
* Spleen		Hematopoietic Cell Proliferation	Mild
		Pigmentation	Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone

CAS Number: 84-65-1

Date Report Requested: 10/17/2014

Time Report Requested: 16:05:45

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 115

TRT#: 12

SEX: Female

DAY ON TEST: 92

DOSE: 30000 PPM

DISP: Terminal Sacrifice

HISTO: 9403785

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Parathyroid Gland

OBSERVATIONS

* Liver	Centrilobular	Hypertrophy	Mild
* Spleen		Hematopoietic Cell Proliferation	Mild
		Pigmentation	Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 116	TRT#: 12	SEX: Female	DAY ON TEST: 92
	DOSE: 30000 PPM	DISP: Terminal Sacrifice	HISTO: 9403786

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

* Liver	Centrilobular	Hypertrophy	Mild
* Spleen		Hematopoietic Cell Proliferation	Mild
		Pigmentation	Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 117

TRT#: 12

SEX: Female

DAY ON TEST: 92

DOSE: 30000 PPM

DISP: Terminal Sacrifice

HISTO: 9403787

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

* Liver	Centrilobular	Hypertrophy	Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 118	TRT#: 12	SEX: Female	DAY ON TEST: 92
	DOSE: 30000 PPM	DISP: Terminal Sacrifice	HISTO: 9403788

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

* Liver	Centrilobular	Hypertrophy	Mild
* Spleen		Hematopoietic Cell Proliferation	Mild
		Pigmentation	Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Anthraquinone

CAS Number: 84-65-1

Date Report Requested: 10/17/2014

Time Report Requested: 16:05:45

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 119

TRT#: 12

SEX: Female

DAY ON TEST: 92

DOSE: 30000 PPM

DISP: Terminal Sacrifice

HISTO: 9403789

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Pituitary Gland

OBSERVATIONS

* Liver	Centrilobular	Hypertrophy	Moderate
* Spleen		Hematopoietic Cell Proliferation	Mild
		Pigmentation	Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88036-02
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/17/2014
Time Report Requested: 16:05:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 120

TRT#: 12

SEX: Female

DAY ON TEST: 92

DOSE: 30000 PPM

DISP: Terminal Sacrifice

HISTO: 9403790

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

* Liver	Centrilobular	Hypertrophy	Moderate
* Spleen		Hematopoietic Cell Proliferation	Mild
		Pigmentation	Mild
* Urinary Bladder	Transit Epithe	Cytoplasmic Alteration	Marked

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****

* PROTOCOL REQUIRED TISSUE