

Experiment Number: 88006-01
Test Type: 90-DAY
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: alpha-Methylstyrene
CAS Number: 98-83-9

Date Report Requested: 10/17/2014
Time Report Requested: 11:11:19
First Dose M/F: NA / NA
Lab: BNW

C Number:	C88006B
Lock Date:	03/23/2001
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: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:19

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1

TRT#: 1

SEX: Male

DAY ON TEST: 93

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 45803

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
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OBSERVATIONS

* Kidney	Cortex, Renal Tubule	Accumulation, Hyaline Droplet	Minimal
	Cortex, Renal Tubule	Regeneration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:19

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 2

TRT#: 1

SEX: Male

DAY ON TEST: 93

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 45804

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Parathyroid Gland
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OBSERVATIONS

* Kidney	Cortex, Renal Tubule	Accumulation, Hyaline Droplet	Mild
	Cortex, Renal Tubule	Regeneration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:19

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 3	TRT#: 1 DOSE: CONTROL	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 93 HISTO: 45805
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

* Kidney	Cortex, Renal Tubule	Accumulation, Hyaline Droplet	Minimal
	Cortex, Renal Tubule	Regeneration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:19

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 4

TRT#: 1

SEX: Male

DAY ON TEST: 93

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 45806

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Kidney	Cortex, Renal Tubule	Accumulation, Hyaline Droplet	Minimal
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PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:19

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 5

TRT#: 1

SEX: Male

DAY ON TEST: 93

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 45807

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
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OBSERVATIONS

* Kidney	Cortex, Renal Tubule	Accumulation, Hyaline Droplet	Minimal
	Cortex, Renal Tubule	Regeneration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:19

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 6	TRT#: 1 DOSE: CONTROL	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 93 HISTO: 45808
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular
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OBSERVATIONS

* Kidney	Cortex, Renal Tubule	Accumulation, Hyaline Droplet	Minimal
	Cortex, Renal Tubule	Regeneration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:19

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 7

TRT#: 1

SEX: Male

DAY ON TEST: 93

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 45809

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular
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OBSERVATIONS

* Kidney	Cortex, Renal Tubule	Accumulation, Hyaline Droplet	Minimal
	Cortex, Renal Tubule	Regeneration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:19

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 8	TRT#: 1 DOSE: CONTROL	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 93 HISTO: 45810
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
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OBSERVATIONS

* Kidney	Cortex, Renal Tubule	Regeneration	Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:19

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 9

TRT#: 1

SEX: Male

DAY ON TEST: 93

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 45811

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular
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OBSERVATIONS

* Kidney	Cortex, Renal Tubule	Accumulation, Hyaline Droplet	Minimal
* Testes		Degeneration	Moderate

Note: No corresponding lesion for tgl 1 small testes.

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:19

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 10

TRT#: 1

SEX: Male

DAY ON TEST: 93

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 45812

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Mammary Gland
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OBSERVATIONS

* Kidney	Cortex, Renal Tubule	Accumulation, Hyaline Droplet	Minimal
	Cortex, Renal Tubule	Regeneration	Minimal
* Liver		Hepatodiaphragmatic Nodule	

[Hepatodiaphragmatic Nodule TGLS = 1-5]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:19

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 201

TRT#: 3

SEX: Male

DAY ON TEST: 93

DOSE: 75 PPM

DISP: Terminal Sacrifice

HISTO: 45903

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Nose

OBSERVATIONS

* Kidney

Cortex, Renal Tubule

Accumulation, Hyaline Droplet

Minimal

Cortex, Renal Tubule

Regeneration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:19

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 202

TRT#: 3

SEX: Male

DAY ON TEST: 93

DOSE: 75 PPM

DISP: Terminal Sacrifice

HISTO: 45904

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Nose

OBSERVATIONS

* Kidney	Cortex, Renal Tubule	Accumulation, Hyaline Droplet	Minimal
Liver		Hepatodiaphragmatic Nodule	
[Hepatodiaphragmatic Nodule TGLS = 1-6]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:19

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 203

TRT#: 3

SEX: Male

DAY ON TEST: 93

DOSE: 75 PPM

DISP: Terminal Sacrifice

HISTO: 45905

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Nose

OBSERVATIONS

* Kidney

Cortex, Renal Tubule

Accumulation, Hyaline Droplet

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:19

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 204

TRT#: 3

SEX: Male

DAY ON TEST: 93

DOSE: 75 PPM

DISP: Terminal Sacrifice

HISTO: 45906

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Nose

OBSERVATIONS

* Kidney

Cortex, Renal Tubule

Accumulation, Hyaline Droplet

Minimal

Cortex, Renal Tubule

Regeneration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:19

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 205

TRT#: 3

SEX: Male

DAY ON TEST: 93

DOSE: 75 PPM

DISP: Terminal Sacrifice

HISTO: 45907

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Nose

OBSERVATIONS

Eye

Hemorrhage

Marked

[Hemorrhage TGLS = 1-13]

* Kidney

Cortex, Renal Tubule

Accumulation, Hyaline Droplet

Minimal

Cortex, Renal Tubule

Regeneration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:19

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 206

TRT#: 3

SEX: Male

DAY ON TEST: 93

DOSE: 75 PPM

DISP: Terminal Sacrifice

HISTO: 45908

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Nose

OBSERVATIONS

* Kidney

Cortex, Renal Tubule

Accumulation, Hyaline Droplet

Minimal

Cortex, Renal Tubule

Regeneration

Mild

Lymph Node, Mediastinal

Hemorrhage

Marked

[Hemorrhage TGLS = 1-3]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:19

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 207

TRT#: 3

SEX: Male

DAY ON TEST: 93

DOSE: 75 PPM

DISP: Terminal Sacrifice

HISTO: 45909

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Nose

OBSERVATIONS

* Kidney

Cortex, Renal Tubule

Accumulation, Hyaline Droplet

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:19

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 208

TRT#: 3

SEX: Male

DAY ON TEST: 93

DOSE: 75 PPM

DISP: Terminal Sacrifice

HISTO: 45910

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Nose

OBSERVATIONS

* Kidney

Cortex, Renal Tubule

Accumulation, Hyaline Droplet

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:19

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 209

TRT#: 3

SEX: Male

DAY ON TEST: 93

DOSE: 75 PPM

DISP: Terminal Sacrifice

HISTO: 45911

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Nose

OBSERVATIONS

* Kidney

Cortex, Renal Tubule

Accumulation, Hyaline Droplet

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:19

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 210

TRT#: 3

SEX: Male

DAY ON TEST: 93

DOSE: 75 PPM

DISP: Terminal Sacrifice

HISTO: 45912

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Nose

OBSERVATIONS

* Kidney

Cortex, Renal Tubule

Accumulation, Hyaline Droplet

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:19

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 401

TRT#: 5

SEX: Male

DAY ON TEST: 93

DOSE: 150 PPM

DISP: Terminal Sacrifice

HISTO: 45883

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Nose

OBSERVATIONS

* Kidney

Cortex, Renal Tubule

Accumulation, Hyaline Droplet

Minimal

Cortex, Renal Tubule

Regeneration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:19

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 402

TRT#: 5

SEX: Male

DAY ON TEST: 93

DOSE: 150 PPM

DISP: Terminal Sacrifice

HISTO: 45884

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Nose

OBSERVATIONS

* Kidney

Cortex, Renal Tubule

Accumulation, Hyaline Droplet

Minimal

Cortex, Renal Tubule

Regeneration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:19

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 403

TRT#: 5

SEX: Male

DAY ON TEST: 93

DOSE: 150 PPM

DISP: Terminal Sacrifice

HISTO: 45885

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Nose

OBSERVATIONS

* Kidney

Cortex, Renal Tubule

Accumulation, Hyaline Droplet

Minimal

Cortex, Renal Tubule

Regeneration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:19

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 404

TRT#: 5

SEX: Male

DAY ON TEST: 93

DOSE: 150 PPM

DISP: Terminal Sacrifice

HISTO: 45886

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Nose

OBSERVATIONS

* Kidney

Cortex, Renal Tubule

Accumulation, Hyaline Droplet

Mild

Cortex, Renal Tubule

Regeneration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:19

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 405

TRT#: 5

SEX: Male

DAY ON TEST: 93

DOSE: 150 PPM

DISP: Terminal Sacrifice

HISTO: 45887

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Nose

OBSERVATIONS

* Kidney

Cortex, Renal Tubule

Accumulation, Hyaline Droplet

Minimal

Cortex, Renal Tubule

Regeneration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:19

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 406

TRT#: 5

SEX: Male

DAY ON TEST: 93

DOSE: 150 PPM

DISP: Terminal Sacrifice

HISTO: 45888

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Nose

OBSERVATIONS

* Kidney

Cortex, Renal Tubule

Accumulation, Hyaline Droplet

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:19

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 407

TRT#: 5

SEX: Male

DAY ON TEST: 93

DOSE: 150 PPM

DISP: Terminal Sacrifice

HISTO: 45889

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Nose

OBSERVATIONS

* Kidney

Cortex, Renal Tubule

Accumulation, Hyaline Droplet

Minimal

Cortex, Renal Tubule

Regeneration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:19

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 408

TRT#: 5

SEX: Male

DAY ON TEST: 93

DOSE: 150 PPM

DISP: Terminal Sacrifice

HISTO: 45890

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Nose

OBSERVATIONS

* Kidney

Cortex, Renal Tubule

Accumulation, Hyaline Droplet

Mild

Cortex, Renal Tubule

Regeneration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:19

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 409

TRT#: 5

SEX: Male

DAY ON TEST: 93

DOSE: 150 PPM

DISP: Terminal Sacrifice

HISTO: 45891

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Nose

OBSERVATIONS

* Kidney

Cortex, Renal Tubule

Accumulation, Hyaline Droplet

Minimal

Cortex, Renal Tubule

Regeneration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:19

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 410

TRT#: 5

SEX: Male

DAY ON TEST: 93

DOSE: 150 PPM

DISP: Terminal Sacrifice

HISTO: 45892

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Nose

OBSERVATIONS

* Kidney

Cortex, Renal Tubule

Accumulation, Hyaline Droplet

Minimal

Cortex, Renal Tubule

Regeneration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 601

TRT#: 7

SEX: Male

DAY ON TEST: 93

DOSE: 300 PPM

DISP: Terminal Sacrifice

HISTO: 45863

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Nose

OBSERVATIONS

* Kidney

Cortex, Renal Tubule

Accumulation, Hyaline Droplet

Minimal

Cortex, Renal Tubule

Regeneration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 602

TRT#: 7

SEX: Male

DAY ON TEST: 93

DOSE: 300 PPM

DISP: Terminal Sacrifice

HISTO: 45864

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Nose

OBSERVATIONS

* Kidney

Cortex, Renal Tubule

Accumulation, Hyaline Droplet

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 603

TRT#: 7

SEX: Male

DAY ON TEST: 93

DOSE: 300 PPM

DISP: Terminal Sacrifice

HISTO: 45865

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Nose

OBSERVATIONS

* Kidney

Cortex, Renal Tubule

Accumulation, Hyaline Droplet

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 604

TRT#: 7

SEX: Male

DAY ON TEST: 93

DOSE: 300 PPM

DISP: Terminal Sacrifice

HISTO: 45866

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Nose

OBSERVATIONS

* Kidney

Cortex, Renal Tubule

Accumulation, Hyaline Droplet

Minimal

Cortex, Renal Tubule

Regeneration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 605

TRT#: 7

SEX: Male

DAY ON TEST: 93

DOSE: 300 PPM

DISP: Terminal Sacrifice

HISTO: 45867

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Nose

OBSERVATIONS

* Kidney

Cortex, Renal Tubule

Accumulation, Hyaline Droplet

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 606

TRT#: 7

SEX: Male

DAY ON TEST: 93

DOSE: 300 PPM

DISP: Terminal Sacrifice

HISTO: 45868

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Nose

OBSERVATIONS

* Kidney

Cortex, Renal Tubule

Accumulation, Hyaline Droplet

Minimal

Cortex, Renal Tubule

Regeneration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 607

TRT#: 7

SEX: Male

DAY ON TEST: 93

DOSE: 300 PPM

DISP: Terminal Sacrifice

HISTO: 45869

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Nose

OBSERVATIONS

* Kidney

Cortex, Renal Tubule

Accumulation, Hyaline Droplet

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 608

TRT#: 7

SEX: Male

DAY ON TEST: 93

DOSE: 300 PPM

DISP: Terminal Sacrifice

HISTO: 45870

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Nose

OBSERVATIONS

* Kidney

Cortex, Renal Tubule

Accumulation, Hyaline Droplet

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 609

TRT#: 7

SEX: Male

DAY ON TEST: 93

DOSE: 300 PPM

DISP: Terminal Sacrifice

HISTO: 45871

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Nose

OBSERVATIONS

* Kidney

Cortex, Renal Tubule

Accumulation, Hyaline Droplet

Minimal

Cortex, Renal Tubule

Regeneration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 610

TRT#: 7

SEX: Male

DAY ON TEST: 93

DOSE: 300 PPM

DISP: Terminal Sacrifice

HISTO: 45872

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Nose

OBSERVATIONS

* Kidney

Cortex, Renal Tubule

Accumulation, Hyaline Droplet

Minimal

Cortex, Renal Tubule

Regeneration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 801

TRT#: 9

SEX: Male

DAY ON TEST: 93

DOSE: 600 PPM

DISP: Terminal Sacrifice

HISTO: 45843

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Nose

OBSERVATIONS

* Kidney

Cortex, Renal Tubule

Accumulation, Hyaline Droplet

Mild

Cortex, Renal Tubule

Regeneration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 802

TRT#: 9

SEX: Male

DAY ON TEST: 93

DOSE: 600 PPM

DISP: Terminal Sacrifice

HISTO: 45844

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Nose

OBSERVATIONS

* Kidney

Cortex, Renal Tubule

Accumulation, Hyaline Droplet

Minimal

Cortex, Renal Tubule

Regeneration

Minimal

Mesentery

Fat

Necrosis

Moderate

[Necrosis TGLS = 1-5]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 803

TRT#: 9

SEX: Male

DAY ON TEST: 93

DOSE: 600 PPM

DISP: Terminal Sacrifice

HISTO: 45845

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Nose

OBSERVATIONS

* Kidney

Cortex, Renal Tubule

Accumulation, Hyaline Droplet

Mild

Cortex, Renal Tubule

Regeneration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 804

TRT#: 9

SEX: Male

DAY ON TEST: 93

DOSE: 600 PPM

DISP: Terminal Sacrifice

HISTO: 45846

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Nose

OBSERVATIONS

* Kidney

Cortex, Renal Tubule

Accumulation, Hyaline Droplet

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 805

TRT#: 9

SEX: Male

DAY ON TEST: 93

DOSE: 600 PPM

DISP: Terminal Sacrifice

HISTO: 45847

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Nose

OBSERVATIONS

* Kidney

Cortex, Renal Tubule

Accumulation, Hyaline Droplet

Mild

Cortex, Renal Tubule

Regeneration

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 806

TRT#: 9

SEX: Male

DAY ON TEST: 93

DOSE: 600 PPM

DISP: Terminal Sacrifice

HISTO: 45848

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Nose

OBSERVATIONS

* Kidney

Cortex, Renal Tubule

Accumulation, Hyaline Droplet

Mild

Cortex, Renal Tubule

Regeneration

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 807

TRT#: 9

SEX: Male

DAY ON TEST: 93

DOSE: 600 PPM

DISP: Terminal Sacrifice

HISTO: 45849

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Nose

OBSERVATIONS

* Kidney	Cortex, Renal Tubule	Accumulation, Hyaline Droplet	Mild
	Cortex, Renal Tubule	Regeneration	Minimal
Liver		Hepatodiaphragmatic Nodule	
[Hepatodiaphragmatic Nodule TGLS = 1-6]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 808

TRT#: 9

SEX: Male

DAY ON TEST: 93

DOSE: 600 PPM

DISP: Terminal Sacrifice

HISTO: 45850

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Nose

OBSERVATIONS

* Kidney

Cortex, Renal Tubule

Accumulation, Hyaline Droplet

Minimal

Cortex, Renal Tubule

Regeneration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 809

TRT#: 9

SEX: Male

DAY ON TEST: 93

DOSE: 600 PPM

DISP: Terminal Sacrifice

HISTO: 45851

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Nose

OBSERVATIONS

* Kidney

Cortex, Renal Tubule

Accumulation, Hyaline Droplet

Mild

Cortex, Renal Tubule

Regeneration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 810

TRT#: 9

SEX: Male

DAY ON TEST: 93

DOSE: 600 PPM

DISP: Terminal Sacrifice

HISTO: 45852

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Nose

OBSERVATIONS

* Kidney

Cortex, Renal Tubule

Accumulation, Hyaline Droplet

Mild

Cortex, Renal Tubule

Regeneration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1001

TRT#: 11

SEX: Male

DAY ON TEST: 93

DOSE: 1000 PPM

DISP: Terminal Sacrifice

HISTO: 45823

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Lymph Node, Mandibular	* Lymph Node, Mediastinal
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OBSERVATIONS

* Kidney	Cortex, Renal Tubule	Accumulation, Hyaline Droplet	Mild
* Pancreas		Atrophy	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1002

TRT#: 11

SEX: Male

DAY ON TEST: 93

DOSE: 1000 PPM

DISP: Terminal Sacrifice

HISTO: 45824

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
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OBSERVATIONS

* Kidney	Cortex, Renal Tubule	Accumulation, Hyaline Droplet	Minimal
* Larynx		Foreign Body	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1003

TRT#: 11

SEX: Male

DAY ON TEST: 93

DOSE: 1000 PPM

DISP: Terminal Sacrifice

HISTO: 45825

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- * Adrenal Cortex
- * Bone Marrow
- * Eye
- * Intestine Large, Colon
- * Intestine Small, Jejunum
- * Lung
- * Pancreas
- * Prostate
- * Spleen
- * Thymus

- * Adrenal Medulla
- * Brain
- * Harderian Gland
- * Intestine Large, Rectum
- * Islets, Pancreatic
- * Lymph Node, Mediastinal
- * Pituitary Gland
- * Salivary Glands
- * Stomach, Forestomach
- * Thyroid Gland

- Blood Vessel
- * Epididymis
- * Heart
- * Intestine Small, Duodenum
- * Larynx
- * Lymph Node, Mesenteric
- Pleura
- * Seminal Vesicle
- * Stomach, Glandular
- * Trachea

- * Bone
- * Esophagus
- * Intestine Large, Cecum
- * Intestine Small, Ileum
- * Liver
- * Nose
- * Preputial Gland
- * Skin
- * Testes
- * Urinary Bladder

MISSING

* Lymph Node, Bronchial

* Lymph Node, Mandibular

* Mammary Gland

* Parathyroid Gland

OBSERVATIONS

* Kidney

Cortex, Renal Tubule
Cortex, Renal Tubule

Accumulation, Hyaline Droplet
Regeneration

Mild
Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1004

TRT#: 11

SEX: Male

DAY ON TEST: 93

DOSE: 1000 PPM

DISP: Terminal Sacrifice

HISTO: 45826

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

- | | |
|-------------------------|--------------------------|
| * Lymph Node, Bronchial | * Lymph Node, Mandibular |
|-------------------------|--------------------------|

OBSERVATIONS

- | | | | |
|----------|----------------------|-------------------------------|---------|
| * Kidney | Cortex, Renal Tubule | Accumulation, Hyaline Droplet | Minimal |
| | Cortex, Renal Tubule | Regeneration | Minimal |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1005

TRT#: 11

SEX: Male

DAY ON TEST: 93

DOSE: 1000 PPM

DISP: Terminal Sacrifice

HISTO: 45827

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Lymph Node, Mandibular	* Mammary Gland
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OBSERVATIONS

* Kidney	Cortex, Renal Tubule	Accumulation, Hyaline Droplet	Mild
	Cortex, Renal Tubule	Regeneration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1006

TRT#: 11

SEX: Male

DAY ON TEST: 93

DOSE: 1000 PPM

DISP: Terminal Sacrifice

HISTO: 45828

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

- | | | |
|-------------------------|--------------------------|---------------------|
| * Lymph Node, Bronchial | * Lymph Node, Mandibular | * Parathyroid Gland |
|-------------------------|--------------------------|---------------------|

OBSERVATIONS

- | | | | |
|----------|----------------------|-------------------------------|---------|
| * Kidney | Cortex, Renal Tubule | Accumulation, Hyaline Droplet | Mild |
| | Cortex, Renal Tubule | Regeneration | Minimal |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1007

TRT#: 11

SEX: Male

DAY ON TEST: 93

DOSE: 1000 PPM

DISP: Terminal Sacrifice

HISTO: 45829

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Parathyroid Gland
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OBSERVATIONS

* Kidney	Cortex, Renal Tubule	Accumulation, Hyaline Droplet	Mild
	Cortex, Renal Tubule	Regeneration	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1008

TRT#: 11

SEX: Male

DAY ON TEST: 93

DOSE: 1000 PPM

DISP: Terminal Sacrifice

HISTO: 45830

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
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OBSERVATIONS

* Kidney	Cortex, Renal Tubule	Accumulation, Hyaline Droplet	Mild
	Cortex, Renal Tubule	Regeneration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1009

TRT#: 11

SEX: Male

DAY ON TEST: 93

DOSE: 1000 PPM

DISP: Terminal Sacrifice

HISTO: 45831

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular
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OBSERVATIONS

* Kidney	Cortex, Renal Tubule	Accumulation, Hyaline Droplet	Minimal
	Cortex, Renal Tubule	Regeneration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1010

TRT#: 11

SEX: Male

DAY ON TEST: 93

DOSE: 1000 PPM

DISP: Terminal Sacrifice

HISTO: 45832

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Bone Marrow
* Eye
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lung
* Pancreas
* Preputial Gland
* Skin
* Testes
* Urinary Bladder

* Adrenal Medulla
* Brain
* Harderian Gland
* Intestine Large, Rectum
* Islets, Pancreatic
* Lymph Node, Mediastinal
* Parathyroid Gland
* Prostate
* Spleen
* Thymus

Blood Vessel
* Epididymis
* Heart
* Intestine Small, Duodenum
* Larynx
* Lymph Node, Mesenteric
* Pituitary Gland
* Salivary Glands
* Stomach, Forestomach
* Thyroid Gland

* Bone
* Esophagus
* Intestine Large, Cecum
* Intestine Small, Ileum
* Liver
* Nose
Pleura
* Seminal Vesicle
* Stomach, Glandular
* Trachea

MISSING

* Lymph Node, Bronchial

* Lymph Node, Mandibular

* Mammary Gland

OBSERVATIONS

* Kidney

Cortex, Renal Tubule
Cortex, Renal Tubule

Accumulation, Hyaline Droplet
Regeneration

Mild
Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 101

TRT#: 2

SEX: Female

DAY ON TEST: 93

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 45813

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex

* Bone Marrow

* Eye

* Intestine Large, Colon

* Intestine Small, Jejunum

* Liver

* Lymph Node, Mesenteric

* Pancreas

* Salivary Glands

* Stomach, Glandular

* Urinary Bladder

* Adrenal Medulla

* Brain

* Harderian Gland

* Intestine Large, Rectum

* Islets, Pancreatic

* Lung

* Mammary Gland

* Parathyroid Gland

* Skin

* Thymus

* Uterus

Blood Vessel

* Clitoral Gland

* Heart

* Intestine Small, Duodenum

* Kidney

* Lymph Node, Bronchial

* Nose

* Pituitary Gland

* Spleen

* Thyroid Gland

* Bone

* Esophagus

* Intestine Large, Cecum

* Intestine Small, Ileum

* Larynx

* Lymph Node, Mediastinal

* Ovary

Pleura

* Stomach, Forestomach

* Trachea

MISSING

* Lymph Node, Mandibular

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 102

TRT#: 2

SEX: Female

DAY ON TEST: 93

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 45814

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 103

TRT#: 2

SEX: Female

DAY ON TEST: 93

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 45815

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 104

TRT#: 2

SEX: Female

DAY ON TEST: 93

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 45816

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Lymph Node, Mandibular	* Parathyroid Gland
--------------------------	---------------------

OBSERVATIONS

Lymph Node

Note: pancreatic LN on slide 6 within normal limits microscopically.

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 105

TRT#: 2

SEX: Female

DAY ON TEST: 93

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 45817

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular
-------------------------	--------------------------

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 106

TRT#: 2

SEX: Female

DAY ON TEST: 93

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 45818

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex

* Bone Marrow

* Eye

* Intestine Large, Colon

* Intestine Small, Jejunum

* Liver

* Mammary Gland

* Parathyroid Gland

* Skin

* Thyroid Gland

* Adrenal Medulla

* Brain

* Harderian Gland

* Intestine Large, Rectum

* Islets, Pancreatic

* Lung

* Nose

* Pituitary Gland

* Spleen

* Trachea

Blood Vessel

* Clitoral Gland

* Heart

* Intestine Small, Duodenum

* Kidney

* Lymph Node, Mediastinal

* Ovary

Pleura

* Stomach, Forestomach

* Urinary Bladder

* Bone

* Esophagus

* Intestine Large, Cecum

* Intestine Small, Ileum

* Larynx

* Lymph Node, Mesenteric

* Pancreas

* Salivary Glands

* Stomach, Glandular

* Uterus

MISSING

* Lymph Node, Bronchial

* Lymph Node, Mandibular

OBSERVATIONS

* Thymus

Hemorrhage

Minimal

[Hemorrhage TGLS = 1-3]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 107

TRT#: 2

SEX: Female

DAY ON TEST: 93

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 45819

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex

* Bone Marrow

* Eye

* Intestine Large, Colon

* Intestine Small, Jejunum

* Liver

* Mammary Gland

* Parathyroid Gland

* Skin

* Thymus

* Uterus

* Adrenal Medulla

* Brain

* Harderian Gland

* Intestine Large, Rectum

* Islets, Pancreatic

* Lung

* Nose

* Pituitary Gland

* Spleen

* Thyroid Gland

Blood Vessel

* Clitoral Gland

* Heart

* Intestine Small, Duodenum

* Kidney

* Lymph Node, Mediastinal

* Ovary

Pleura

* Stomach, Forestomach

* Trachea

* Bone

* Esophagus

* Intestine Large, Cecum

* Intestine Small, Ileum

* Larynx

* Lymph Node, Mesenteric

* Pancreas

* Salivary Glands

* Stomach, Glandular

* Urinary Bladder

MISSING

* Lymph Node, Bronchial

* Lymph Node, Mandibular

OBSERVATIONS

Mesentery

Fat

Necrosis

Mild

[Necrosis TGLS = 1-5]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 108

TRT#: 2

SEX: Female

DAY ON TEST: 93

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 45820

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Bone Marrow
* Eye
* Intestine Large, Colon
* Intestine Small, Jejunum
* Liver
* Mammary Gland
* Parathyroid Gland
* Skin
* Thymus
* Uterus

* Adrenal Medulla
* Brain
* Harderian Gland
* Intestine Large, Rectum
* Islets, Pancreatic
* Lung
* Nose
* Pituitary Gland
* Spleen
* Thyroid Gland

Blood Vessel
* Clitoral Gland
* Heart
* Intestine Small, Duodenum
* Kidney
* Lymph Node, Mediastinal
* Ovary
Pleura
* Stomach, Forestomach
* Trachea

* Bone
* Esophagus
* Intestine Large, Cecum
* Intestine Small, Ileum
* Larynx
* Lymph Node, Mesenteric
* Pancreas
* Salivary Glands
* Stomach, Glandular
* Urinary Bladder

MISSING

* Lymph Node, Bronchial

* Lymph Node, Mandibular

OBSERVATIONS

* Eye

Note: No corresponding lesion for tgl 1

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 109

TRT#: 2

SEX: Female

DAY ON TEST: 93

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 45821

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular
-------------------------	--------------------------

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 110

TRT#: 2

SEX: Female

DAY ON TEST: 93

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 45822

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
-------------------------	--------------------------	---------------------------

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 301

TRT#: 4

SEX: Female

DAY ON TEST: 93

DOSE: 75 PPM

DISP: Terminal Sacrifice

HISTO: 45913

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

Liver

Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 302

TRT#: 4

SEX: Female

DAY ON TEST: 93

DOSE: 75 PPM

DISP: Terminal Sacrifice

HISTO: 45914

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

Liver

Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 303

TRT#: 4

SEX: Female

DAY ON TEST: 93

DOSE: 75 PPM

DISP: Terminal Sacrifice

HISTO: 45915

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

Liver

Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 304

TRT#: 4

SEX: Female

DAY ON TEST: 93

DOSE: 75 PPM

DISP: Terminal Sacrifice

HISTO: 45916

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

Nose

OBSERVATIONS

Liver

Hepatodiaphragmatic Nodule

[Hepatodiaphragmatic Nodule TGLS = 1-6]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 305

TRT#: 4

SEX: Female

DAY ON TEST: 93

DOSE: 75 PPM

DISP: Terminal Sacrifice

HISTO: 45917

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

Liver

Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 306

TRT#: 4

SEX: Female

DAY ON TEST: 93

DOSE: 75 PPM

DISP: Terminal Sacrifice

HISTO: 45918

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

Nose

OBSERVATIONS

Liver

Hepatodiaphragmatic Nodule

[Hepatodiaphragmatic Nodule TGLS = 1-6]

Ovary

Cyst

Marked

[Cyst TGLS = 2-9]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 307

TRT#: 4

SEX: Female

DAY ON TEST: 93

DOSE: 75 PPM

DISP: Terminal Sacrifice

HISTO: 45919

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

Liver

OBSERVATIONS

Lymph Node, Mesenteric

Hyperplasia

Lymphoid, Moderate

[Hyperplasia TGLS = 1-8]

Nose

Infiltration Cellular

Histiocyte, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 308

TRT#: 4

SEX: Female

DAY ON TEST: 93

DOSE: 75 PPM

DISP: Terminal Sacrifice

HISTO: 45920

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Nose

OBSERVATIONS

Kidney

Inflammation

Chronic Active, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 309

TRT#: 4

SEX: Female

DAY ON TEST: 93

DOSE: 75 PPM

DISP: Terminal Sacrifice

HISTO: 45921

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

Liver

Nose

OBSERVATIONS

Lymph Node, Mediastinal

Hemorrhage

Mild

[Hemorrhage TGLS = 1-3]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 310

TRT#: 4

SEX: Female

DAY ON TEST: 93

DOSE: 75 PPM

DISP: Terminal Sacrifice

HISTO: 45922

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

Liver

Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 501

TRT#: 6

SEX: Female

DAY ON TEST: 93

DOSE: 150 PPM

DISP: Terminal Sacrifice

HISTO: 45893

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Nose

OBSERVATIONS

Kidney

Cortex, Renal Tubule

Regeneration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 502

TRT#: 6

SEX: Female

DAY ON TEST: 93

DOSE: 150 PPM

DISP: Terminal Sacrifice

HISTO: 45894

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Nose

OBSERVATIONS

Kidney

Cortex, Renal Tubule

Regeneration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 503

TRT#: 6

SEX: Female

DAY ON TEST: 93

DOSE: 150 PPM

DISP: Terminal Sacrifice

HISTO: 45895

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

Liver

Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 504

TRT#: 6

SEX: Female

DAY ON TEST: 93

DOSE: 150 PPM

DISP: Terminal Sacrifice

HISTO: 45896

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Nose

OBSERVATIONS

Kidney

Cortex, Renal Tubule

Regeneration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 505

TRT#: 6

SEX: Female

DAY ON TEST: 93

DOSE: 150 PPM

DISP: Terminal Sacrifice

HISTO: 45897

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

Liver

Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 506

TRT#: 6

SEX: Female

DAY ON TEST: 93

DOSE: 150 PPM

DISP: Terminal Sacrifice

HISTO: 45898

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

Nose

OBSERVATIONS

Liver

Hepatodiaphragmatic Nodule

[Hepatodiaphragmatic Nodule TGLS = 1-6]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 507

TRT#: 6

SEX: Female

DAY ON TEST: 93

DOSE: 150 PPM

DISP: Terminal Sacrifice

HISTO: 45899

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

Liver

Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 508

TRT#: 6

SEX: Female

DAY ON TEST: 93

DOSE: 150 PPM

DISP: Terminal Sacrifice

HISTO: 45900

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

Liver

Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 509

TRT#: 6

SEX: Female

DAY ON TEST: 93

DOSE: 150 PPM

DISP: Terminal Sacrifice

HISTO: 45901

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

Liver

Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 510

TRT#: 6

SEX: Female

DAY ON TEST: 93

DOSE: 150 PPM

DISP: Terminal Sacrifice

HISTO: 45902

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

Liver

Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 701

TRT#: 8

SEX: Female

DAY ON TEST: 93

DOSE: 300 PPM

DISP: Terminal Sacrifice

HISTO: 45873

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Liver

Nose

OBSERVATIONS

Kidney

Cortex, Renal Tubule

Regeneration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 702

TRT#: 8

SEX: Female

DAY ON TEST: 93

DOSE: 300 PPM

DISP: Terminal Sacrifice

HISTO: 45874

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

* Liver

Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 703

TRT#: 8

SEX: Female

DAY ON TEST: 93

DOSE: 300 PPM

DISP: Terminal Sacrifice

HISTO: 45875

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Liver

Nose

OBSERVATIONS

Kidney

Cortex, Renal Tubule

Regeneration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 704

TRT#: 8

SEX: Female

DAY ON TEST: 93

DOSE: 300 PPM

DISP: Terminal Sacrifice

HISTO: 45876

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

* Liver

Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 705

TRT#: 8

SEX: Female

DAY ON TEST: 93

DOSE: 300 PPM

DISP: Terminal Sacrifice

HISTO: 45877

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

* Liver

Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 706

TRT#: 8

SEX: Female

DAY ON TEST: 93

DOSE: 300 PPM

DISP: Terminal Sacrifice

HISTO: 45878

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

* Liver

Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 707

TRT#: 8

SEX: Female

DAY ON TEST: 93

DOSE: 300 PPM

DISP: Terminal Sacrifice

HISTO: 45879

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

* Liver

Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 708

TRT#: 8

SEX: Female

DAY ON TEST: 93

DOSE: 300 PPM

DISP: Terminal Sacrifice

HISTO: 45880

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Liver

Nose

OBSERVATIONS

Kidney

Cortex, Renal Tubule

Regeneration

Minimal

Pleura

Inflammation

Focal, Mild

[Inflammation TGLS = 1,2-4+15]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 709

TRT#: 8

SEX: Female

DAY ON TEST: 93

DOSE: 300 PPM

DISP: Terminal Sacrifice

HISTO: 45881

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

* Liver

Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 710

TRT#: 8

SEX: Female

DAY ON TEST: 93

DOSE: 300 PPM

DISP: Terminal Sacrifice

HISTO: 45882

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

* Liver

Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 901

TRT#: 10

SEX: Female

DAY ON TEST: 93

DOSE: 600 PPM

DISP: Terminal Sacrifice

HISTO: 45853

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

* Liver

Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 902

TRT#: 10

SEX: Female

DAY ON TEST: 93

DOSE: 600 PPM

DISP: Terminal Sacrifice

HISTO: 45854

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Liver

Nose

OBSERVATIONS

Kidney

Cortex, Renal Tubule

Regeneration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 903

TRT#: 10

SEX: Female

DAY ON TEST: 93

DOSE: 600 PPM

DISP: Terminal Sacrifice

HISTO: 45855

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

* Liver

Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 904

TRT#: 10

SEX: Female

DAY ON TEST: 93

DOSE: 600 PPM

DISP: Terminal Sacrifice

HISTO: 45856

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

* Liver

Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 905

TRT#: 10

SEX: Female

DAY ON TEST: 93

DOSE: 600 PPM

DISP: Terminal Sacrifice

HISTO: 45857

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

* Liver

Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 906

TRT#: 10

SEX: Female

DAY ON TEST: 93

DOSE: 600 PPM

DISP: Terminal Sacrifice

HISTO: 45858

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Liver

Nose

OBSERVATIONS

Kidney

Cortex, Renal Tubule

Regeneration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 907

TRT#: 10

SEX: Female

DAY ON TEST: 93

DOSE: 600 PPM

DISP: Terminal Sacrifice

HISTO: 45859

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

* Liver

Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 908

TRT#: 10

SEX: Female

DAY ON TEST: 93

DOSE: 600 PPM

DISP: Terminal Sacrifice

HISTO: 45860

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

* Liver

Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 909

TRT#: 10

SEX: Female

DAY ON TEST: 93

DOSE: 600 PPM

DISP: Terminal Sacrifice

HISTO: 45861

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

* Liver

Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 910

TRT#: 10

SEX: Female

DAY ON TEST: 93

DOSE: 600 PPM

DISP: Terminal Sacrifice

HISTO: 45862

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

* Liver

Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1101

TRT#: 12

SEX: Female

DAY ON TEST: 93

DOSE: 1000 PPM

DISP: Terminal Sacrifice

HISTO: 45833

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1102

TRT#: 12

SEX: Female

DAY ON TEST: 93

DOSE: 1000 PPM

DISP: Terminal Sacrifice

HISTO: 45834

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
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OBSERVATIONS

* Kidney	Cortex, Renal Tubule	Regeneration	Minimal
* Lung	Alveolus	Infiltration Cellular	Histiocyte, Minimal
* Ovary		Cyst	Minimal

[Cyst TGLS = 1-9]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1103

TRT#: 12

SEX: Female

DAY ON TEST: 93

DOSE: 1000 PPM

DISP: Terminal Sacrifice

HISTO: 45835

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular
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OBSERVATIONS

* Urinary Bladder	Transit Epithe	Erosion	Minimal
		Hemorrhage	Minimal

[Hemorrhage TGLS = 1-10]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1104

TRT#: 12

SEX: Female

DAY ON TEST: 93

DOSE: 1000 PPM

DISP: Terminal Sacrifice

HISTO: 45836

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1105

TRT#: 12

SEX: Female

DAY ON TEST: 93

DOSE: 1000 PPM

DISP: Terminal Sacrifice

HISTO: 45837

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Bone Marrow
* Eye
* Intestine Large, Colon
* Intestine Small, Jejunum
* Liver
* Mammary Gland
* Parathyroid Gland
* Skin
* Thymus
* Uterus

* Adrenal Medulla
* Brain
* Harderian Gland
* Intestine Large, Rectum
* Islets, Pancreatic
* Lung
* Nose
* Pituitary Gland
* Spleen
* Thyroid Gland

Blood Vessel
* Clitoral Gland
* Heart
* Intestine Small, Duodenum
* Kidney
* Lymph Node, Mediastinal
* Ovary
Pleura
* Stomach, Forestomach
* Trachea

* Bone
* Esophagus
* Intestine Large, Cecum
* Intestine Small, Ileum
* Larynx
* Lymph Node, Mesenteric
* Pancreas
* Salivary Glands
* Stomach, Glandular
* Urinary Bladder

MISSING

* Lymph Node, Bronchial

* Lymph Node, Mandibular

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1106

TRT#: 12

SEX: Female

DAY ON TEST: 93

DOSE: 1000 PPM

DISP: Terminal Sacrifice

HISTO: 45838

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Bone Marrow
* Eye
* Intestine Large, Colon
* Intestine Small, Jejunum
* Liver
* Mammary Gland
* Parathyroid Gland
* Skin
* Thymus
* Uterus

* Adrenal Medulla
* Brain
* Harderian Gland
* Intestine Large, Rectum
* Islets, Pancreatic
* Lung
* Nose
* Pituitary Gland
* Spleen
* Thyroid Gland

Blood Vessel
* Clitoral Gland
* Heart
* Intestine Small, Duodenum
* Kidney
* Lymph Node, Mediastinal
* Ovary
Pleura
* Stomach, Forestomach
* Trachea

* Bone
* Esophagus
* Intestine Large, Cecum
* Intestine Small, Ileum
* Larynx
* Lymph Node, Mesenteric
* Pancreas
* Salivary Glands
* Stomach, Glandular
* Urinary Bladder

MISSING

* Lymph Node, Bronchial

* Lymph Node, Mandibular

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1107

TRT#: 12

SEX: Female

DAY ON TEST: 93

DOSE: 1000 PPM

DISP: Terminal Sacrifice

HISTO: 45839

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular
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OBSERVATIONS

* Lung	Alveolus	Infiltration Cellular	Histiocyte, Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1108

TRT#: 12

SEX: Female

DAY ON TEST: 93

DOSE: 1000 PPM

DISP: Terminal Sacrifice

HISTO: 45840

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular
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OBSERVATIONS

* Lung	Alveolus	Fibrosis	Minimal
* Ovary	Periovarn Tiss	Cyst	Mild

[Cyst TGLS = 1-9]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1109

TRT#: 12

SEX: Female

DAY ON TEST: 93

DOSE: 1000 PPM

DISP: Terminal Sacrifice

HISTO: 45841

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex

* Bone Marrow

* Esophagus

* Intestine Large, Cecum

* Intestine Small, Ileum

* Larynx

* Lymph Node, Mesenteric

* Pancreas

* Salivary Glands

* Stomach, Glandular

* Urinary Bladder

* Adrenal Medulla

* Brain

* Eye

* Intestine Large, Colon

* Intestine Small, Jejunum

* Liver

* Mammary Gland

* Parathyroid Gland

* Skin

* Thymus

* Uterus

Blood Vessel

* Clitoral Gland

* Harderian Gland

* Intestine Large, Rectum

* Islets, Pancreatic

* Lung

* Nose

* Pituitary Gland

* Spleen

* Thyroid Gland

* Bone

Ear

* Heart

* Intestine Small, Duodenum

* Kidney

* Lymph Node, Mediastinal

* Ovary

Pleura

* Stomach, Forestomach

* Trachea

MISSING

* Lymph Node, Bronchial

* Lymph Node, Mandibular

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88006-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/17/2014

Time Report Requested: 11:11:20

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1110

TRT#: 12

SEX: Female

DAY ON TEST: 93

DOSE: 1000 PPM

DISP: Terminal Sacrifice

HISTO: 45842

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular
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OBSERVATIONS

* Liver	Hepatodiaphragmatic Nodule
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[Hepatodiaphragmatic Nodule TGLS = 1-6]

PRIMARY CAUSE OF DEATH

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**** END OF REPORT ****

* PROTOCOL REQUIRED TISSUE