

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

C Number:	C96011
Lock Date:	02/05/2001
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: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1	TRT#: 1	SEX: Male	DAY ON TEST: 17
	DOSE: CONTROL	DISP: Terminal Sacrifice	HISTO: 44441

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Kidney	Liver	Lung	Nose
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 2	TRT#: 1	SEX: Male	DAY ON TEST: 17
	DOSE: CONTROL	DISP: Terminal Sacrifice	HISTO: 44442

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

Liver

Nose

OBSERVATIONS

Lung

Alveolus

Infiltration Cellular

Histiocyte, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 3

TRT#: 1

SEX: Male

DAY ON TEST: 17

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 44443

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

Liver

Lung

Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 4

TRT#: 1

SEX: Male

DAY ON TEST: 17

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 44444

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

Liver

Lung

Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 5

TRT#: 1

SEX: Male

DAY ON TEST: 17

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 44445

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

Liver

Lung

Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 201

TRT#: 3

SEX: Male

DAY ON TEST: 17

DOSE: 250 PPM

DISP: Terminal Sacrifice

HISTO: 44491

OBSERVATIONS

Kidney

Cortex, Renal Tubule

Accumulation, Hyaline Droplet

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 202

TRT#: 3

SEX: Male

DAY ON TEST: 17

DOSE: 250 PPM

DISP: Terminal Sacrifice

HISTO: 44492

OBSERVATIONS

Kidney

Cortex, Renal Tubule

Accumulation, Hyaline Droplet

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 203

TRT#: 3

SEX: Male

DAY ON TEST: 17

DOSE: 250 PPM

DISP: Terminal Sacrifice

HISTO: 44493

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

OBSERVATIONS

Lung

Alveolus

Hemorrhage

Minimal

[Hemorrhage TGLS = 1-1+2]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 204

TRT#: 3

SEX: Male

DAY ON TEST: 17

DOSE: 250 PPM

DISP: Terminal Sacrifice

HISTO: 44494

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

Larynx

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 205

TRT#: 3

SEX: Male

DAY ON TEST: 17

DOSE: 250 PPM

DISP: Terminal Sacrifice

HISTO: 44495

OBSERVATIONS

Kidney

Cortex, Renal Tubule

Accumulation, Hyaline Droplet

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 401

TRT#: 5

SEX: Male

DAY ON TEST: 17

DOSE: 500 PPM

DISP: Terminal Sacrifice

HISTO: 44481

OBSERVATIONS

Kidney

Cortex, Renal Tubule

Accumulation, Hyaline Droplet

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 402

TRT#: 5

SEX: Male

DAY ON TEST: 17

DOSE: 500 PPM

DISP: Terminal Sacrifice

HISTO: 44482

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 403

TRT#: 5

SEX: Male

DAY ON TEST: 17

DOSE: 500 PPM

DISP: Terminal Sacrifice

HISTO: 44483

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 404

TRT#: 5

SEX: Male

DAY ON TEST: 17

DOSE: 500 PPM

DISP: Terminal Sacrifice

HISTO: 44484

OBSERVATIONS

Kidney

Cortex, Renal Tubule

Accumulation, Hyaline Droplet

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 405

TRT#: 5

SEX: Male

DAY ON TEST: 17

DOSE: 500 PPM

DISP: Terminal Sacrifice

HISTO: 44485

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 601

TRT#: 7

SEX: Male

DAY ON TEST: 17

DOSE: 1000 PPM

DISP: Terminal Sacrifice

HISTO: 44471

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

Liver

Lung

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 602

TRT#: 7

SEX: Male

DAY ON TEST: 17

DOSE: 1000 PPM

DISP: Terminal Sacrifice

HISTO: 44472

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Lung

OBSERVATIONS

Kidney

Cortex, Renal Tubule

Accumulation, Hyaline Droplet

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 603

TRT#: 7

SEX: Male

DAY ON TEST: 17

DOSE: 1000 PPM

DISP: Terminal Sacrifice

HISTO: 44473

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Lung

OBSERVATIONS

Kidney

Cortex, Renal Tubule

Accumulation, Hyaline Droplet

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 604

TRT#: 7

SEX: Male

DAY ON TEST: 17

DOSE: 1000 PPM

DISP: Terminal Sacrifice

HISTO: 44474

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung

OBSERVATIONS

Kidney

Cortex, Renal Tubule

Accumulation, Hyaline Droplet

Minimal

Liver

Hepatodiaphragmatic Nodule

[Hepatodiaphragmatic Nodule TGLS = 1-3]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 605

TRT#: 7

SEX: Male

DAY ON TEST: 17

DOSE: 1000 PPM

DISP: Terminal Sacrifice

HISTO: 44475

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

Liver

Lung

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 801

TRT#: 9

SEX: Male

DAY ON TEST: 2

DOSE: 2000 PPM

DISP: Natural Death

HISTO: 44461

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

Liver

Lung

Nose

OBSERVATIONS

Urinary Bladder

Muscularis

Hemorrhage

Marked

[Hemorrhage TGLS = 1,2-5]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 802

TRT#: 9

SEX: Male

DAY ON TEST: 17

DOSE: 2000 PPM

DISP: Terminal Sacrifice

HISTO: 44462

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

Nose

OBSERVATIONS

Liver

Congestion

Mild

Lung

Alveolus

Inflammation

Suppurative, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 803

TRT#: 9

SEX: Male

DAY ON TEST: 17

DOSE: 2000 PPM

DISP: Terminal Sacrifice

HISTO: 44463

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

Lung

Nose

OBSERVATIONS

Liver

Congestion

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 804

TRT#: 9

SEX: Male

DAY ON TEST: 17

DOSE: 2000 PPM

DISP: Terminal Sacrifice

HISTO: 44464

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Nose

OBSERVATIONS

Kidney	Cortex, Renal Tubule	Accumulation, Hyaline Droplet	Minimal
Liver		Congestion	Minimal
Lung	Alveolus	Inflammation	Suppurative, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 805

TRT#: 9

SEX: Male

DAY ON TEST: 4

DOSE: 2000 PPM

DISP: Natural Death

HISTO: 44465

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung

Nose

OBSERVATIONS

Kidney

Hemorrhage

Focal, Moderate

[Hemorrhage TGLS = 1-5]

Liver

Hemorrhage

Focal, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1001

TRT#: 11

SEX: Male

DAY ON TEST: 1

DOSE: 4000 PPM

DISP: Natural Death

HISTO: 44451

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney
Stomach, Glandular

Liver

Nose

Stomach, Forestomach

OBSERVATIONS

Lung
Note: eosinophils in muscularis around bronchiole.

Alveolus

Inflammation

Suppurative, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1002

TRT#: 11

SEX: Male

DAY ON TEST: 1

DOSE: 4000 PPM

DISP: Natural Death

HISTO: 44452

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney
Stomach, Glandular

Liver

Nose

Stomach, Forestomach

OBSERVATIONS

Lung
Note: eosinophils around bronchiole

Alveolus

Inflammation

Suppurative, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1003

TRT#: 11

SEX: Male

DAY ON TEST: 1

DOSE: 4000 PPM

DISP: Natural Death

HISTO: 44453

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

Liver

Lung

Nose

Stomach, Forestomach

Stomach, Glandular

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1004

TRT#: 11

SEX: Male

DAY ON TEST: 1

DOSE: 4000 PPM

DISP: Natural Death

HISTO: 44454

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

Liver

Nose

OBSERVATIONS

Lung

Alveolus

Edema

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1005

TRT#: 11

SEX: Male

DAY ON TEST: 1

DOSE: 4000 PPM

DISP: Natural Death

HISTO: 44455

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney
Stomach, Glandular

Liver

Nose

Stomach, Forestomach

OBSERVATIONS

Lung

Alveolus

Edema

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 101

TRT#: 2

SEX: Female

DAY ON TEST: 17

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 44446

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

Lung

Nose

OBSERVATIONS

Liver

Hepatodiaphragmatic Nodule

[Hepatodiaphragmatic Nodule TGLS = 1-5]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 102

TRT#: 2

SEX: Female

DAY ON TEST: 17

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 44447

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

Liver

Lung

Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 103

TRT#: 2

SEX: Female

DAY ON TEST: 17

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 44448

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

Liver

Lung

Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 104

TRT#: 2

SEX: Female

DAY ON TEST: 17

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 44449

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

Liver

Lung

Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 105

TRT#: 2

SEX: Female

DAY ON TEST: 17

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 44450

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

Liver

Lung

Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 301

TRT#: 4

DOSE: 250 PPM

SEX: Female

DISP: Terminal Sacrifice

DAY ON TEST: 17

HISTO: 44496

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 302

TRT#: 4

SEX: Female

DAY ON TEST: 17

DOSE: 250 PPM

DISP: Terminal Sacrifice

HISTO: 44497

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 303

TRT#: 4

SEX: Female

DAY ON TEST: 17

DOSE: 250 PPM

DISP: Terminal Sacrifice

HISTO: 44498

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 304

TRT#: 4

SEX: Female

DAY ON TEST: 17

DOSE: 250 PPM

DISP: Terminal Sacrifice

HISTO: 44499

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 305

TRT#: 4

SEX: Female

DAY ON TEST: 17

DOSE: 250 PPM

DISP: Terminal Sacrifice

HISTO: 44500

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 501

TRT#: 6

DOSE: 500 PPM

SEX: Female

DISP: Terminal Sacrifice

DAY ON TEST: 17

HISTO: 44486

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 502

TRT#: 6

SEX: Female

DAY ON TEST: 17

DOSE: 500 PPM

DISP: Terminal Sacrifice

HISTO: 44487

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 503

TRT#: 6

SEX: Female

DAY ON TEST: 17

DOSE: 500 PPM

DISP: Terminal Sacrifice

HISTO: 44488

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 504

TRT#: 6

SEX: Female

DAY ON TEST: 17

DOSE: 500 PPM

DISP: Terminal Sacrifice

HISTO: 44489

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 505

TRT#: 6

SEX: Female

DAY ON TEST: 17

DOSE: 500 PPM

DISP: Terminal Sacrifice

HISTO: 44490

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 701

TRT#: 8

SEX: Female

DAY ON TEST: 17

DOSE: 1000 PPM

DISP: Terminal Sacrifice

HISTO: 44476

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 702

TRT#: 8

SEX: Female

DAY ON TEST: 17

DOSE: 1000 PPM

DISP: Terminal Sacrifice

HISTO: 44477

OBSERVATIONS

Lung

Hemorrhage

Minimal

[Hemorrhage TGLS = 1-1+2]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 703

TRT#: 8

SEX: Female

DAY ON TEST: 17

DOSE: 1000 PPM

DISP: Terminal Sacrifice

HISTO: 44478

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 704

TRT#: 8

SEX: Female

DAY ON TEST: 17

DOSE: 1000 PPM

DISP: Terminal Sacrifice

HISTO: 44479

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 705

TRT#: 8

SEX: Female

DAY ON TEST: 17

DOSE: 1000 PPM

DISP: Terminal Sacrifice

HISTO: 44480

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 901

TRT#: 10

SEX: Female

DAY ON TEST: 4

DOSE: 2000 PPM

DISP: Natural Death

HISTO: 44466

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Esophagus

Larynx

Liver

Nose

OBSERVATIONS

Kidney

Renal Tubule

Degeneration

Moderate

Note: Reflux of tubules into glomerulus. Much of tubular changes is very likely related to autolysis.

Larynx

Note: Small amounts of mucus in lumen of larynx and nose.

Lung

Hemorrhage

Moderate

Note: Difficult to differentiate lung hemorrhage from autolysis.

[Hemorrhage TGLS = 3-1+2]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 902

TRT#: 10

SEX: Female

DAY ON TEST: 3

DOSE: 2000 PPM

DISP: Natural Death

HISTO: 44467

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Nose

OBSERVATIONS

Kidney

Capsule

Hemorrhage

Moderate

[Hemorrhage TGLS = 1-3]

Lung

Alveolus

Inflammation

Suppurative, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 903

TRT#: 10

SEX: Female

DAY ON TEST: 17

DOSE: 2000 PPM

DISP: Terminal Sacrifice

HISTO: 44468

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

Nose

OBSERVATIONS

Liver

Hepatodiaphragmatic Nodule

[Hepatodiaphragmatic Nodule TGLS = 1-3]

Lung

Alveolus

Inflammation

Suppurative, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 904

TRT#: 10

SEX: Female

DAY ON TEST: 2

DOSE: 2000 PPM

DISP: Natural Death

HISTO: 44469

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

Liver

Lung

AUTO PRECLUDES DIAG.

Larynx

OBSERVATIONS

Lung

Note: Cannot differentiate congestion from postmortem changes.

Nose

Inflammation

Suppurative, Mild

Urinary Bladder

Hemorrhage

Mild

[Hemorrhage TGLS = 2-5]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 905

TRT#: 10

SEX: Female

DAY ON TEST: 17

DOSE: 2000 PPM

DISP: Terminal Sacrifice

HISTO: 44470

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

Liver

Nose

OBSERVATIONS

Lung

Infiltration Cellular

Histiocyte, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1101

TRT#: 12

SEX: Female

DAY ON TEST: 1

DOSE: 4000 PPM

DISP: Natural Death

HISTO: 44456

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

Liver

Lung

Nose

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1102

TRT#: 12

SEX: Female

DAY ON TEST: 1

DOSE: 4000 PPM

DISP: Natural Death

HISTO: 44457

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

Liver

Lung

Nose

Stomach, Forestomach

Stomach, Glandular

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1103

TRT#: 12

SEX: Female

DAY ON TEST: 1

DOSE: 4000 PPM

DISP: Natural Death

HISTO: 44458

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

Liver

Lung

Nose

PRIMARY CAUSE OF DEATH

-

Animal Note: All tissues examined are congested, but these changes could not be differentiated from post-mortem congestion.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1104

TRT#: 12

SEX: Female

DAY ON TEST: 1

DOSE: 4000 PPM

DISP: Natural Death

HISTO: 44459

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney
Stomach, Forestomach

Liver
Stomach, Glandular

Lung

Nose

OBSERVATIONS

Pleura

Inflammation

Acute, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:26

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1105

TRT#: 12

SEX: Female

DAY ON TEST: 1

DOSE: 4000 PPM

DISP: Natural Death

HISTO: 44460

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

Larynx

Liver

Lung

Nose

Stomach, Forestomach

Stomach, Glandular

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****