

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

<b>C Number:</b>	C93026
<b>Lock Date:</b>	10/29/1996
<b>Cage Range:</b>	All
<b>Date Range:</b>	All
<b>Reasons For Removal:</b>	All
<b>Removal Date Range:</b>	All
<b>Treatment Groups:</b>	All
<b>Study Gender:</b>	Both
<b>PWG Approval Date</b>	NONE

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

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<b>ANIMAL ID:</b> 1	<b>TRT#:</b> 1 <b>DOSE:</b> CONTROL	<b>SEX:</b> Male <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 17 <b>HISTO:</b> 37880
<b>ORGAN AND ACCOUNTABLE SITE STATUS</b>			
<b>NORMAL</b> * Liver	* Lung	* Nose	
<b>OBSERVATIONS</b> * Kidney	Renal Tubule	Accumulation, Hyaline Droplet	Minimal
<b>PRIMARY CAUSE OF DEATH</b>	-		

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

<b>ANIMAL ID:</b> 2	<b>TRT#:</b> 1 <b>DOSE:</b> CONTROL	<b>SEX:</b> Male <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 17 <b>HISTO:</b> 401
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**ORGAN AND ACCOUNTABLE SITE STATUS**

---

<b>NORMAL</b> * Liver	* Lung	* Nose	
<b>OBSERVATIONS</b> * Kidney	Renal Tubule	Accumulation, Hyaline Droplet	Minimal
<b>PRIMARY CAUSE OF DEATH</b>	-		

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

<b>ANIMAL ID:</b> 3	<b>TRT#:</b> 1 <b>DOSE:</b> CONTROL	<b>SEX:</b> Male <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 17 <b>HISTO:</b> 37882
<b>ORGAN AND ACCOUNTABLE SITE STATUS</b>			
<b>NORMAL</b> * Liver	* Lung	* Nose	
<b>OBSERVATIONS</b> * Kidney	Renal Tubule	Accumulation, Hyaline Droplet	Minimal
<b>PRIMARY CAUSE OF DEATH</b>	-		

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

<b>ANIMAL ID:</b> 4	<b>TRT#:</b> 1 <b>DOSE:</b> CONTROL	<b>SEX:</b> Male <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 17 <b>HISTO:</b> 37883
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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<b>NORMAL</b> * Liver	* Lung	* Nose	
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<b>OBSERVATIONS</b> * Kidney	Renal Tubule	Accumulation, Hyaline Droplet	Mild
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<b>PRIMARY CAUSE OF DEATH</b>	-		
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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

<b>ANIMAL ID:</b> 5	<b>TRT#:</b> 1 <b>DOSE:</b> CONTROL	<b>SEX:</b> Male <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 17 <b>HISTO:</b> 37884
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**ORGAN AND ACCOUNTABLE SITE STATUS**

---

<b>NORMAL</b> * Liver	* Lung	* Nose
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<b>OBSERVATIONS</b> * Kidney	Renal Tubule	Accumulation, Hyaline Droplet	Minimal
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<b>PRIMARY CAUSE OF DEATH</b>	-
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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

**ANIMAL ID:** 201

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:** 17

**DOSE:** 25 PPM

**DISP:** Terminal Sacrifice

**HISTO:** 37930

---

**OBSERVATIONS**

Kidney

Renal Tubule

Accumulation, Hyaline Droplet

Mild

Renal Tubule

Degeneration

Minimal

Renal Tubule

Regeneration

Minimal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

**ANIMAL ID:** 202

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:** 17

**DOSE:** 25 PPM

**DISP:** Terminal Sacrifice

**HISTO:** 37931

---

**OBSERVATIONS**

Kidney

Renal Tubule

Accumulation, Hyaline Droplet

Mild

Renal Tubule

Casts Granular

Minimal

Renal Tubule

Degeneration

Minimal

Renal Tubule

Regeneration

Minimal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

**ANIMAL ID:** 203

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:** 17

**DOSE:** 25 PPM

**DISP:** Terminal Sacrifice

**HISTO:** 37932

---

**OBSERVATIONS**

Kidney

Renal Tubule

Accumulation, Hyaline Droplet

Mild

Renal Tubule

Casts Granular

Minimal

Renal Tubule

Degeneration

Minimal

Renal Tubule

Regeneration

Minimal

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

**ANIMAL ID:** 204

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:** 17

**DOSE:** 25 PPM

**DISP:** Terminal Sacrifice

**HISTO:** 37933

---

**OBSERVATIONS**

Kidney

Renal Tubule

Accumulation, Hyaline Droplet

Mild

Renal Tubule

Degeneration

Minimal

Renal Tubule

Regeneration

Minimal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

**ANIMAL ID:** 205

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:** 17

**DOSE:** 25 PPM

**DISP:** Terminal Sacrifice

**HISTO:** 37934

---

**OBSERVATIONS**

Kidney

Renal Tubule

Accumulation, Hyaline Droplet

Mild

Renal Tubule

Degeneration

Minimal

Renal Tubule

Regeneration

Minimal

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

**ANIMAL ID:** 401

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 17

**DOSE:** 50 PPM

**DISP:** Terminal Sacrifice

**HISTO:** 37920

---

**OBSERVATIONS**

Kidney

Renal Tubule

Accumulation, Hyaline Droplet

Moderate

Renal Tubule

Casts Granular

Minimal

Renal Tubule

Degeneration

Minimal

Renal Tubule

Regeneration

Minimal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

**ANIMAL ID:** 402

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 17

**DOSE:** 50 PPM

**DISP:** Terminal Sacrifice

**HISTO:** 37921

---

**OBSERVATIONS**

Kidney

Renal Tubule

Accumulation, Hyaline Droplet

Moderate

Renal Tubule

Casts Granular

Minimal

Renal Tubule

Degeneration

Minimal

Renal Tubule

Regeneration

Minimal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

**ANIMAL ID:** 403

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 17

**DOSE:** 50 PPM

**DISP:** Terminal Sacrifice

**HISTO:** 37922

---

**OBSERVATIONS**

Kidney

Renal Tubule

Accumulation, Hyaline Droplet

Mild

Renal Tubule

Degeneration

Minimal

Renal Tubule

Regeneration

Minimal

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

**ANIMAL ID:** 404

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 17

**DOSE:** 50 PPM

**DISP:** Terminal Sacrifice

**HISTO:** 37923

---

**OBSERVATIONS**

Kidney

Renal Tubule

Accumulation, Hyaline Droplet

Moderate

Renal Tubule

Casts Granular

Mild

Renal Tubule

Degeneration

Minimal

Renal Tubule

Regeneration

Minimal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

**ANIMAL ID:** 405

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 17

**DOSE:** 50 PPM

**DISP:** Terminal Sacrifice

**HISTO:** 37924

---

**OBSERVATIONS**

Kidney

Renal Tubule

Accumulation, Hyaline Droplet

Moderate

Renal Tubule

Casts Granular

Minimal

Renal Tubule

Degeneration

Minimal

Renal Tubule

Regeneration

Minimal

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

**ANIMAL ID:** 601

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:** 17

**DOSE:** 100 PPM

**DISP:** Terminal Sacrifice

**HISTO:** 37910

---

**OBSERVATIONS**

Kidney

Renal Tubule

Accumulation, Hyaline Droplet

Moderate

Renal Tubule

Casts Granular

Mild

Renal Tubule

Degeneration

Mild

Renal Tubule

Regeneration

Mild

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

**ANIMAL ID:** 602

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:** 17

**DOSE:** 100 PPM

**DISP:** Terminal Sacrifice

**HISTO:** 37911

---

**OBSERVATIONS**

Kidney

Renal Tubule

Accumulation, Hyaline Droplet

Moderate

Renal Tubule

Casts Granular

Minimal

Renal Tubule

Degeneration

Minimal

Renal Tubule

Regeneration

Minimal

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

**ANIMAL ID:** 603

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:** 17

**DOSE:** 100 PPM

**DISP:** Terminal Sacrifice

**HISTO:** 37912

---

**OBSERVATIONS**

Kidney

Renal Tubule

Accumulation, Hyaline Droplet

Moderate

Renal Tubule

Casts Granular

Minimal

Renal Tubule

Degeneration

Minimal

Renal Tubule

Regeneration

Minimal

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

**ANIMAL ID:** 604

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:** 17

**DOSE:** 100 PPM

**DISP:** Terminal Sacrifice

**HISTO:** 37913

---

**OBSERVATIONS**

Kidney

Renal Tubule

Accumulation, Hyaline Droplet

Moderate

Renal Tubule

Casts Granular

Minimal

Renal Tubule

Degeneration

Minimal

Renal Tubule

Regeneration

Minimal

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

**ANIMAL ID:** 605

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:** 17

**DOSE:** 100 PPM

**DISP:** Terminal Sacrifice

**HISTO:** 37914

---

**OBSERVATIONS**

Kidney

Renal Tubule

Accumulation, Hyaline Droplet

Moderate

Renal Tubule

Casts Granular

Mild

Renal Tubule

Degeneration

Minimal

Renal Tubule

Regeneration

Minimal

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

**ANIMAL ID:** 801

**TRT#:** 9

**SEX:** Male

**DAY ON TEST:** 17

**DOSE:** 200 PPM

**DISP:** Terminal Sacrifice

**HISTO:** 37900

---

**OBSERVATIONS**

Kidney

Renal Tubule

Accumulation, Hyaline Droplet

Marked

Renal Tubule

Casts Granular

Moderate

Renal Tubule

Degeneration

Mild

Renal Tubule

Regeneration

Mild

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

**ANIMAL ID:** 802

**TRT#:** 9

**SEX:** Male

**DAY ON TEST:** 17

**DOSE:** 200 PPM

**DISP:** Terminal Sacrifice

**HISTO:** 37901

---

**OBSERVATIONS**

Kidney

Renal Tubule

Accumulation, Hyaline Droplet

Moderate

Renal Tubule

Casts Granular

Mild

Renal Tubule

Degeneration

Mild

Renal Tubule

Regeneration

Mild

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

**ANIMAL ID:** 803

**TRT#:** 9

**SEX:** Male

**DAY ON TEST:** 17

**DOSE:** 200 PPM

**DISP:** Terminal Sacrifice

**HISTO:** 37902

---

**OBSERVATIONS**

Kidney

Renal Tubule

Accumulation, Hyaline Droplet

Moderate

Renal Tubule

Casts Granular

Mild

Renal Tubule

Degeneration

Mild

Renal Tubule

Regeneration

Mild

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

**ANIMAL ID:** 804

**TRT#:** 9

**SEX:** Male

**DAY ON TEST:** 17

**DOSE:** 200 PPM

**DISP:** Terminal Sacrifice

**HISTO:** 37903

---

**OBSERVATIONS**

Kidney

Renal Tubule

Accumulation, Hyaline Droplet

Marked

Renal Tubule

Casts Granular

Mild

Renal Tubule

Degeneration

Mild

Renal Tubule

Regeneration

Mild

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

**ANIMAL ID:** 805

**TRT#:** 9

**SEX:** Male

**DAY ON TEST:** 17

**DOSE:** 200 PPM

**DISP:** Terminal Sacrifice

**HISTO:** 37904

---

**OBSERVATIONS**

Kidney

Renal Tubule

Accumulation, Hyaline Droplet

Moderate

Renal Tubule

Casts Granular

Mild

Renal Tubule

Degeneration

Mild

Renal Tubule

Regeneration

Mild

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

**ANIMAL ID:** 1001

**TRT#:** 11

**SEX:** Male

**DAY ON TEST:** 17

**DOSE:** 400 PPM

**DISP:** Terminal Sacrifice

**HISTO:** 37890

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Liver

\* Nose

---

**OBSERVATIONS**

\* Kidney

Renal Tubule

Accumulation, Hyaline Droplet

Marked

Renal Tubule

Casts Granular

Mild

Renal Tubule

Degeneration

Mild

Renal Tubule

Regeneration

Mild

\* Lung

Alveolus

Infiltration Cellular

Histiocyte, Minimal

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01  
**Test Type:** 14-DAY  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Decalin  
**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014  
**Time Report Requested:** 16:11:33  
**First Dose M/F:** NA / NA  
**Lab:** BNW

---

**ANIMAL ID:** 1002

**TRT#:** 11  
**DOSE:** 400 PPM

**SEX:** Male  
**DISP:** Terminal Sacrifice

**DAY ON TEST:** 17  
**HISTO:** 37891

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Liver

\* Lung

\* Nose

---

**OBSERVATIONS**

\* Kidney

Renal Tubule  
Renal Tubule  
Renal Tubule  
Renal Tubule

Accumulation, Hyaline Droplet  
Casts Granular  
Degeneration  
Regeneration

Marked  
Mild  
Moderate  
Mild

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01  
**Test Type:** 14-DAY  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Decalin  
**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014  
**Time Report Requested:** 16:11:33  
**First Dose M/F:** NA / NA  
**Lab:** BNW

---

**ANIMAL ID:** 1003

**TRT#:** 11  
**DOSE:** 400 PPM

**SEX:** Male  
**DISP:** Terminal Sacrifice

**DAY ON TEST:** 17  
**HISTO:** 37892

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Liver

\* Lung

\* Nose

---

**OBSERVATIONS**

\* Kidney

Renal Tubule  
Renal Tubule  
Renal Tubule  
Renal Tubule

Accumulation, Hyaline Droplet  
Casts Granular  
Degeneration  
Regeneration

Marked  
Moderate  
Mild  
Mild

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

Experiment Number: 93026-01

Test Type: 14-DAY

Species/Strain: Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Test Compound: Decalin

CAS Number: 91-17-8

Date Report Requested: 10/19/2014

Time Report Requested: 16:11:33

First Dose M/F: NA / NA

Lab: BNW

---

**ANIMAL ID:** 1004

**TRT#:** 11

**SEX:** Male

**DAY ON TEST:** 17

**DOSE:** 400 PPM

**DISP:** Terminal Sacrifice

**HISTO:** 37893

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Liver

\* Lung

\* Nose

---

**OBSERVATIONS**

\* Kidney

Renal Tubule

Accumulation, Hyaline Droplet

Marked

Renal Tubule

Casts Granular

Moderate

Renal Tubule

Degeneration

Mild

Renal Tubule

Regeneration

Mild

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01  
**Test Type:** 14-DAY  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Decalin  
**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014  
**Time Report Requested:** 16:11:33  
**First Dose M/F:** NA / NA  
**Lab:** BNW

---

**ANIMAL ID:** 1005

**TRT#:** 11  
**DOSE:** 400 PPM

**SEX:** Male  
**DISP:** Terminal Sacrifice

**DAY ON TEST:** 17  
**HISTO:** 1

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Liver

\* Lung

\* Nose

---

**OBSERVATIONS**

\* Kidney

Renal Tubule  
Renal Tubule  
Renal Tubule  
Renal Tubule

Accumulation, Hyaline Droplet  
Casts Granular  
Degeneration  
Regeneration

Moderate  
Moderate  
Mild  
Mild

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**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:** 37885

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Kidney

\* Liver

\* Lung

\* Nose

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**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:** 37886

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Kidney

\* Liver

\* Lung

\* Nose

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**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:** 37887

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Kidney

\* Liver

\* Lung

\* Nose

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**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:** 37888

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Kidney

\* Liver

\* Lung

\* Nose

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**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:** 37889

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Kidney

\* Liver

\* Lung

\* Nose

---

**PRIMARY CAUSE OF DEATH**

-

---

Animal Note: no lung lesion on histo to explain tgl 1. rar

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

**ANIMAL ID:** 301

**TRT#:** 4

**DOSE:** 25 PPM

**SEX:** Female

**DISP:** Terminal Sacrifice

**DAY ON TEST:** 17

**HISTO:** 37935

---

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

PRIMARY CAUSE OF DEATH

---

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

**ANIMAL ID:** 302

**TRT#:** 4

**DOSE:** 25 PPM

**SEX:** Female

**DISP:** Terminal Sacrifice

**DAY ON TEST:** 17

**HISTO:** 37936

---

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

PRIMARY CAUSE OF DEATH

---

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

**ANIMAL ID:** 303

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:** 17

**DOSE:** 25 PPM

**DISP:** Terminal Sacrifice

**HISTO:** 37937

---

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

PRIMARY CAUSE OF DEATH

---

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

**ANIMAL ID:** 304

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:** 17

**DOSE:** 25 PPM

**DISP:** Terminal Sacrifice

**HISTO:** 37938

---

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

PRIMARY CAUSE OF DEATH

---

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

**ANIMAL ID:** 305

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:** 17

**DOSE:** 25 PPM

**DISP:** Terminal Sacrifice

**HISTO:** 37939

---

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

PRIMARY CAUSE OF DEATH

---

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

**ANIMAL ID:** 501

**TRT#:** 6

**DOSE:** 50 PPM

**SEX:** Female

**DISP:** Terminal Sacrifice

**DAY ON TEST:** 17

**HISTO:** 37925

---

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

PRIMARY CAUSE OF DEATH

---

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

**ANIMAL ID:** 502

**TRT#:** 6

**DOSE:** 50 PPM

**SEX:** Female

**DISP:** Terminal Sacrifice

**DAY ON TEST:** 17

**HISTO:** 37926

---

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

PRIMARY CAUSE OF DEATH

---

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

**ANIMAL ID:** 503

**TRT#:** 6

**DOSE:** 50 PPM

**SEX:** Female

**DISP:** Terminal Sacrifice

**DAY ON TEST:** 17

**HISTO:** 37927

---

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

PRIMARY CAUSE OF DEATH

---

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

**ANIMAL ID:** 504

**TRT#:** 6

**SEX:** Female

**DAY ON TEST:** 17

**DOSE:** 50 PPM

**DISP:** Terminal Sacrifice

**HISTO:** 37928

---

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

PRIMARY CAUSE OF DEATH

---

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

**ANIMAL ID:** 505

**TRT#:** 6

**DOSE:** 50 PPM

**SEX:** Female

**DISP:** Terminal Sacrifice

**DAY ON TEST:** 17

**HISTO:** 37929

---

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

PRIMARY CAUSE OF DEATH

---

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

**ANIMAL ID:** 701

**TRT#:** 8

**DOSE:** 100 PPM

**SEX:** Female

**DISP:** Terminal Sacrifice

**DAY ON TEST:** 17

**HISTO:** 37915

---

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

PRIMARY CAUSE OF DEATH

---

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

**ANIMAL ID:** 703

**TRT#:** 8

**DOSE:** 100 PPM

**SEX:** Female

**DISP:** Terminal Sacrifice

**DAY ON TEST:** 17

**HISTO:** 37917

---

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

PRIMARY CAUSE OF DEATH

---

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

**ANIMAL ID:** 704

**TRT#:** 8

**SEX:** Female

**DAY ON TEST:** 17

**DOSE:** 100 PPM

**DISP:** Terminal Sacrifice

**HISTO:** 37918

---

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

PRIMARY CAUSE OF DEATH

---

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

**ANIMAL ID:** 705

**TRT#:** 8

**SEX:** Female

**DAY ON TEST:** 17

**DOSE:** 100 PPM

**DISP:** Terminal Sacrifice

**HISTO:** 37919

---

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

PRIMARY CAUSE OF DEATH

---

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

**ANIMAL ID:** 901

**TRT#:** 10

**DOSE:** 200 PPM

**SEX:** Female

**DISP:** Terminal Sacrifice

**DAY ON TEST:** 17

**HISTO:** 37905

---

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

PRIMARY CAUSE OF DEATH

---

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

**ANIMAL ID:** 902

**TRT#:** 10

**SEX:** Female

**DAY ON TEST:** 17

**DOSE:** 200 PPM

**DISP:** Terminal Sacrifice

**HISTO:** 37916

---

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

PRIMARY CAUSE OF DEATH

---

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

**ANIMAL ID:** 903

**TRT#:** 10

**SEX:** Female

**DAY ON TEST:** 17

**DOSE:** 200 PPM

**DISP:** Terminal Sacrifice

**HISTO:** 37907

---

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

PRIMARY CAUSE OF DEATH

---

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

**ANIMAL ID:** 904

**TRT#:** 10

**SEX:** Female

**DAY ON TEST:** 17

**DOSE:** 200 PPM

**DISP:** Terminal Sacrifice

**HISTO:** 37908

---

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

PRIMARY CAUSE OF DEATH

---

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

**ANIMAL ID:** 905

**TRT#:** 10

**DOSE:** 200 PPM

**SEX:** Female

**DISP:** Terminal Sacrifice

**DAY ON TEST:** 17

**HISTO:** 37909

---

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

PRIMARY CAUSE OF DEATH

---

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

**ANIMAL ID:** 1101

**TRT#:** 12

**SEX:** Female

**DAY ON TEST:** 17

**DOSE:** 400 PPM

**DISP:** Terminal Sacrifice

**HISTO:** 37895

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Kidney

\* Liver

\* Lung

\* Nose

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

**ANIMAL ID:** 1102

**TRT#:** 12

**SEX:** Female

**DAY ON TEST:** 17

**DOSE:** 400 PPM

**DISP:** Terminal Sacrifice

**HISTO:** 37896

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Kidney

\* Liver

\* Lung

\* Nose

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

**ANIMAL ID:** 1103

**TRT#:** 12

**SEX:** Female

**DAY ON TEST:** 17

**DOSE:** 400 PPM

**DISP:** Terminal Sacrifice

**HISTO:** 37897

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Kidney

\* Liver

\* Lung

\* Nose

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

**ANIMAL ID:** 1104

**TRT#:** 12

**SEX:** Female

**DAY ON TEST:** 17

**DOSE:** 400 PPM

**DISP:** Terminal Sacrifice

**HISTO:** 37898

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Kidney

\* Liver

\* Lung

\* Nose

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93026-01

**Test Type:** 14-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Decalin

**CAS Number:** 91-17-8

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 16:11:33

**First Dose M/F:** NA / NA

**Lab:** BNW

---

**ANIMAL ID:** 1105

**TRT#:** 12

**SEX:** Female

**DAY ON TEST:** 17

**DOSE:** 400 PPM

**DISP:** Terminal Sacrifice

**HISTO:** 37899

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

\* Kidney

\* Liver

\* Lung

\* Nose

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**PRIMARY CAUSE OF DEATH**

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**\*\* END OF REPORT \*\***

\* PROTOCOL REQUIRED TISSUE