Experiment Number: 93026-03 Test Type: 14-DAY

Species/Strain: Rat/NCI BLK RTR

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL Test Compound: Decalin

CAS Number: 91-17-8

Date Report Requested: 10/19/2014 Time Report Requested: 16:14:51

First Dose M/F: NA / NA

Lab: BNW

C Number: C93026

**Lock Date:** 10/29/1996

Cage Range: All

Date Range: All

Reasons For Removal:

Removal Date Range: All

Treatment Groups: All

Study Gender: Male

PWG Approval Date NONE

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

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

Test Compound: Decalin

Species/Strain: Rat/NCI BLK RTR

Test Type: 14-DAY

Date Report Requested: 10/19/2014 Time Report Requested: 16:14:51

First Dose M/F: NA / NA

Lab: BNW

	DAY ON TEST	0	0	0
NCI BLK RTR Rat Male		0	0	0
CONTROL		7	7	7
	ANIMAL ID	0	0	0

0 0

\*TOTALS

**Alimentary System** 

Liver + + + + + 5

Cardiovascular System

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

NONE

**Musculoskeletal System** 

NONE

**Nervous System** 

NONE

+ .. Tissue examined microscopically

M .. Missing tissue

A .. Autolysis precludes evaluation

X ..Lesion presentI ..Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Type: 14-DAY

Test Compound: Decalin

Species/Strain: Rat/NCI BLK RTR

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

Date Report Requested: 10/19/2014 Time Report Requested: 16:14:51

First Dose M/F: NA / NA

Lab: BNW

DAY ON TEST	0	0	0	0	0	]		
NCI BLK RTR Rat Male CONTROL	0 1 7	0 1 7	0 1 7	0 1 7	0 1 7			
ANIMAL ID	0 0 0 0 6	0 0 0 0 7	0 0 0 0 8	0 0 0 0 9	0 0 0 1	*T(	ATC	ıç
Respiratory System	0		0	<u> </u>			717	<u>ILO</u>
Lung Alveolus, Fibrosis, Focal	+	+	+	+	+	5	1	1.0
Alveolus, Infiltration Cellular, Histiocyte	1				2		2	1.5
Nose Special Senses System	+	+	+	+	+	5		
NONE Urinary System								
Kidney	+	+	+	+	+	5		

M ..Missing tissue

X ..Lesion present

I ..Insufficient tissue

A ..Autolysis precludes evaluation BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup>Tissue examined microscopically

Test Type: 14-DAY

Species/Strain: Rat/NCI BLK RTR

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Decalin **CAS Number:** 91-17-8

Date Report Requested: 10/19/2014 Time Report Requested: 16:14:51

First Dose M/F: NA / NA

Lab: BNW

DAY ON TEST

#### **NCI BLK RTR Rat Male 25 PPM**

ANIMAL ID

\*TOTALS

**Alimentary System** 

NONE

Cardiovascular System

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

NONE

Musculoskeletal System

NONE

**Nervous System** 

X .. Lesion present

I .. Insufficient tissue

NONE

+ .. Tissue examined microscopically

M .. Missing tissue

BLANK .. Not examined microscopically

A .. Autolysis precludes evaluation

1-4 ..Lesion qualified as: 1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Type: 14-DAY

Test Compound: Decalin
CAS Number: 91-17-8

Species/Strain: Rat/NCI BLK RTR

Time Report Requested: 16:14:51

Date Report Requested: 10/19/2014

First Dose M/F: NA / NA

Lab: BNW

DAY ON TEST

### NCI BLK RTR Rat Male 25 PPM

ANIMAL ID

\*TOTALS

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I ..Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

Test Type: 14-DAY

Species/Strain: Rat/NCI BLK RTR

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Decalin **CAS Number:** 91-17-8

Date Report Requested: 10/19/2014 Time Report Requested: 16:14:51

First Dose M/F: NA / NA

Lab: BNW

DAY ON TEST

#### **NCI BLK RTR Rat Male 50 PPM**

ANIMAL ID

\*TOTALS

**Alimentary System** 

NONE

Cardiovascular System

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

NONE

Musculoskeletal System

NONE

**Nervous System** 

NONE

+ .. Tissue examined microscopically

M .. Missing tissue

A .. Autolysis precludes evaluation

X .. Lesion present I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

4) Marked 2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Type: 14-DAY

Test Compound: Decalin CAS Number: 91-17-8

Species/Strain: Rat/NCI BLK RTR

Date Report Requested: 10/19/2014 Time Report Requested: 16:14:51

First Dose M/F: NA / NA

Lab: BNW

DAY ON TEST

# NCI BLK RTR Rat Male 50 PPM

ANIMAL ID

\*TOTALS

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I ..Insufficient tissue

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

Test Type: 14-DAY

Species/Strain: Rat/NCI BLK RTR

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Decalin **CAS Number:** 91-17-8

Date Report Requested: 10/19/2014 Time Report Requested: 16:14:51

First Dose M/F: NA / NA

Lab: BNW

DAY ON TEST

#### **NCI BLK RTR Rat Male** 100 PPM

ANIMAL ID

\*TOTALS

**Alimentary System** 

NONE

Cardiovascular System

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

NONE

Musculoskeletal System

NONE

**Nervous System** 

NONE

+ .. Tissue examined microscopically

M .. Missing tissue

X .. Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Type: 14-DAY

Test Compound: Decalin CAS Number: 91-17-8

Species/Strain: Rat/NCI BLK RTR

Date Report Requested: 10/19/2014 Time Report Requested: 16:14:51

First Dose M/F: NA / NA

Lab: BNW

DAY ON TEST

# NCI BLK RTR Rat Male 100 PPM

ANIMAL ID

\*TOTALS

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I ..Insufficient tissue

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

Test Type: 14-DAY

Species/Strain: Rat/NCI BLK RTR

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Decalin **CAS Number:** 91-17-8

Date Report Requested: 10/19/2014 Time Report Requested: 16:14:51

First Dose M/F: NA / NA

Lab: BNW

DAY ON TEST

#### **NCI BLK RTR Rat Male 200 PPM**

ANIMAL ID

\*TOTALS

**Alimentary System** 

NONE

Cardiovascular System

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

NONE

Musculoskeletal System

NONE

**Nervous System** 

NONE

+ .. Tissue examined microscopically

M .. Missing tissue

A .. Autolysis precludes evaluation

X .. Lesion present I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

4) Marked 2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Decalin

Test Type: 14-DAY

RTR CAS Number: 91-17-8

Species/Strain: Rat/NCI BLK RTR

Time Report Requested: 16:14:51

Date Report Requested: 10/19/2014

First Dose M/F: NA / NA

Lab: BNW

DAY ON TEST

# NCI BLK RTR Rat Male 200 PPM

ANIMAL ID

\*TOTALS

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I ..Insufficient tissue

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Decalin

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

Test Type: 14-DAY

Species/Strain: Rat/NCI BLK RTR

AL Date Report Requested: 10/19/2014
Time Report Requested: 16:14:51

First Dose M/F: NA / NA

Lab: BNW

DAY ON TEST	0	0		
NCI BLK RTR Rat Male		0		
		7		
ANIMAI II	0	0		

\*TOTALS

0

0 0

0

**Alimentary System** 

Liver + + + + + 5

Cardiovascular System

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

NONE

**Musculoskeletal System** 

NONE

**Nervous System** 

NONE

+ .. Tissue examined microscopically

M .. Missing tissue

A .. Autolysis precludes evaluation

X ..Lesion presentI ..Insufficient tissue

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Decalin **CAS Number:** 91-17-8

Time Report Requested: 16:14:51

First Dose M/F: NA / NA

Date Report Requested: 10/19/2014

Lab: BNW

DAY ON TEST	0	0	ı
NCI BLK RTR Rat Male		0	
		1	
<del>1</del> 00	,	,	
ANIMAL ID	0	0	Г
ANIIVIAL IL	1	1	

0 0 *1 7 1 7* 0 1 0 1 0 0 0 6 0 0 7 0 0 8 0 0 9

\*TOTALS

**Respiratory System** 

Test Type: 14-DAY

Species/Strain: Rat/NCI BLK RTR

Lung 5 5 Nose

**Special Senses System** 

NONE

**Urinary System** 

Kidney

\*\*\*END OF MALE DATA\*\*\*

M .. Missing tissue

X ..Lesion present I .. Insufficient tissue A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

Test Type: 14-DAY

Species/Strain: Rat/NCI BLK RTR

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Decalin **CAS Number:** 91-17-8

Date Report Requested: 10/19/2014 Time Report Requested: 16:14:51

First Dose M/F: NA / NA

Lab: BNW

\*\* END OF REPORT \*\*

X ..Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

M .. Missing tissue

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically