

**Experiment Number:** 93026-03  
**Test Type:** 14-DAY  
**Species/Strain:** Rat/NCI BLK RTR

**P18: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a) WITH  
AVERAGE SEVERITY GRADES[b]**

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

**Date Report Requested:** 10/19/2014  
**Time Report Requested:** 16:13:27  
**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:** All  
**Removal Date Range:** All  
**Treatment Groups:** All  
**Study Gender:** Male  
**PWG Approval Date:** NONE

Experiment Number: 93026-03  
Test Type: 14-DAY  
Species/Strain: Rat/NCI BLK RTR

**P18: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a) WITH  
AVERAGE SEVERITY GRADES[b]**

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

Date Report Requested: 10/19/2014  
Time Report Requested: 16:13:27  
First Dose M/F: NA / NA  
Lab: BNW

NCI BLK RTR Rat MALE	CONTROL	25 PPM	50 PPM	100 PPM	200 PPM	400 PPM
<b>Disposition Summary</b>						
Animals Initially In Study	5	5	5	5	5	5
Early Deaths						
Survivors						
Terminal Sacrifice	5	5	5	5	5	5
Animals Examined Microscopically	5					5
<b>ALIMENTARY SYSTEM</b>						
Liver	(5)	(0)	(0)	(0)	(0)	(5)
<b>CARDIOVASCULAR SYSTEM</b>						
None						
<b>ENDOCRINE SYSTEM</b>						
None						
<b>GENERAL BODY SYSTEM</b>						
None						
<b>GENITAL SYSTEM</b>						
None						
<b>HEMATOPOIETIC SYSTEM</b>						
None						
<b>INTEGUMENTARY SYSTEM</b>						
None						
<b>MUSCULOSKELETAL SYSTEM</b>						
None						
<b>NERVOUS SYSTEM</b>						
None						

a - Number of animals examined microscopically at site and number of animals with lesion

b - Average severity grade (1-minimal; 2-mild; 3-moderate; 4-marked)

Experiment Number: 93026-03

Test Type: 14-DAY

Species/Strain: Rat/NCI BLK RTR

**P18: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a) WITH  
AVERAGE SEVERITY GRADES[b]**

Test Compound: Decalin

CAS Number: 91-17-8

Date Report Requested: 10/19/2014

Time Report Requested: 16:13:27

First Dose M/F: NA / NA

Lab: BNW

---

NCI BLK RTR Rat MALE	CONTROL	25 PPM	50 PPM	100 PPM	200 PPM	400 PPM
<hr/>						
RESPIRATORY SYSTEM						
Lung	(5)	(0)	(0)	(0)	(0)	(5)
Alveolus, Fibrosis, Focal	1 [1.0]					
Alveolus, Infiltration Cellular, Histiocyte	2 [1.5]					
Nose	(5)	(0)	(0)	(0)	(0)	(5)
<hr/>						
SPECIAL SENSES SYSTEM						
None						
<hr/>						
URINARY SYSTEM						
Kidney	(5)	(0)	(0)	(0)	(0)	(5)

---

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

a - Number of animals examined microscopically at site and number of animals with lesion

b - Average severity grade (1-minimal; 2-mild; 3-moderate; 4-marked)