Experiment Number: 93025-03 **Test Type:** 14-DAY

Species/Strain: Rat/NCI BLK RTR

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Tetralin CAS Number: 119-64-2

Date Report Requested: 10/15/2014 **Time Report Requested:** 13:10:42

First Dose M/F: NA / NA

Lab: BNW

C Number: C93025

Lock Date: 09/24/1996

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

Test Type: 14-DAY
Species/Strain: Rat/NCI BLK RTR

Test Compound: Tetralin **CAS Number:** 119-64-2

Date Report Requested: 10/15/2014 Time Report Requested: 13:10:42

First Dose M/F: NA / NA

Lab: BNW

NCI BLK RTR Rat Male	
CONTROL	

DAY ON TEST 0 0 0 0 0 *1 7 1 7 1 7* 0 0 0 0 0 0 ANIMAL ID Õ 0 0 006 0 0 0 0 7 0 1 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

^{* ..}Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

Species/Strain: Rat/NCI BLK RTR

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Type: 14-DAY

Test Compound: Tetralin

CAS Number: 119-64-2

Date Report Requested: 10/15/2014 Time Report Requested: 13:10:42

First Dose M/F: NA / NA

Lab: BNW

NCI BLK RTR Rat Male	DAY ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7			
	ANIMAL ID	0 0 0 0 6	0 0 0 0 7	0 0 0 0 8	00009	0 0 0 1 0	*TC	OTA	LS
Respiratory System									
Lung		+	+	+	+	+	5		
Nose		+	+	+	+	+	5		
Special Senses System									
NONE									
Urinary System									
Kidney		+	+	+	+	+	5		
Renal Tubule, Regeneration				1	1			2	1.0

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

^{* ..}Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

^{+ ..}Tissue examined microscopically

M .. Missing tissue

X ..Lesion present

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Type: 14-DAY

Species/Strain: Rat/NCI BLK RTR

Test Compound: Tetralin **CAS Number:** 119-64-2

Date Report Requested: 10/15/2014 Time Report Requested: 13:10:42

First Dose M/F: NA / NA

Lab: BNW

NCI BLK RTR Rat Ma	le
7.5 PPM	

DAY ON TEST 0 0 0 0 0 0 *1 7 1 7 1 7* 0 0 0 0 0 2 0 6 0 0 2 0 7 ANIMAL ID Õ 0 0 2 1 0 2 0 9 2 0 8

*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

2) Mild

^{* ..}Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Tetralin CAS Number: 119-64-2

Date Report Requested: 10/15/2014 Time Report Requested: 13:10:42

First Dose M/F: NA / NA

Lab: BNW

NCI BLK RTR Rat Male	
7.5 PPM	

Species/Strain: Rat/NCI BLK RTR

DAY ON TEST 0 0 0 0 0 *1 7 1 7 1 7* 0 0 0 0 0 2 0 6 0 0 2 0 7 ANIMAL ID Õ 0 2 1 0 2 0 9 2 0 8

*TOTALS

Respiratory System

Test Type: 14-DAY

Nose + + + + + 5
Infiltration Cellular, Mononuclear Cl 2 1 2 1 1 5 1.4

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

^{* ..}Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

^{+ ..} Tissue examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Type: 14-DAY
Species/Strain: Rat/NCI BLK RTR

Test Compound: Tetralin **CAS Number:** 119-64-2

Date Report Requested: 10/15/2014 Time Report Requested: 13:10:42

First Dose M/F: NA / NA

Lab: BNW

NCI BLK RTR Rat Male

DAY ON TEST 0 0 0 0 0 0 *1 7 1 7 1 7* 0 0 0 0 0 ANIMAL ID Õ 0 0 4 4 4 4 4 0 0 7 0 9 1

*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 presentI ..Insufficient tissue

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

^{* ..}Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Tetralin **CAS Number:** 119-64-2

Date Report Requested: 10/15/2014 Time Report Requested: 13:10:42

First Dose M/F: NA / NA

Lab: BNW

NCI BLK RTR	Rat	Male
15 PPM		

Species/Strain: Rat/NCI BLK RTR

DAY ON TEST 0 0 0 0 0 *1 7 1 7 1 7* 0 0 4 0 0 0 ANIMAL ID Õ Ō 0 4 1 0 4 0 6 4 4 0 7 0 9

*TOTALS

Respiratory System

Test Type: 14-DAY

Nose Infiltration Cellular, Mononuclear CI 2 1 5 1.4

Special Senses System

NONE

Urinary System

NONE

M .. Missing tissue

X ..Lesion present

BLANK .. Not examined microscopically

I .. Insufficient tissue

A .. Autolysis precludes evaluation

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

^{* ..}Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

^{+ ..} Tissue examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Tetralin

Test Type: 14-DAY
Species/Strain: Rat/NCI BLK RTR

CAS Number: 119-64-2

Date Report Requested: 10/15/2014 Time Report Requested: 13:10:42

First Dose M/F: NA / NA

Lab: BNW

NCI BLK RTR Rat Male	_
30 PPM	

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
ANIMAL ID	0 0 6 0 6	0 0 6 0 7	0 0 6 0 8	0 0 6 0 9	0 0 6 1 0

*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 presentI ..Insufficient tissue

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

^{* ..}Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

Experiment Number: 93025-03 P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Tetralin

Species/Strain: Rat/NCI BLK RTR CAS Number: 119-64-2

Date Report Requested: 10/15/2014 Time Report Requested: 13:10:42

First Dose M/F: NA / NA

Lab: BNW

D <i>A</i>	AY ON TEST	0	0	0	0	0	
NCI BLK RTR Rat Male		0	0	0	0	0	
NCI BEN KIK Kat Wate		1	1	1	1	1	
30 PPM		7	7	7	7	7	
	A N I I A A I I I I I I	0	0	0	0	0	
	ANIMAL ID	Ö	Ŏ	Ŏ	Ö	Ŏ	
		6	6	6	6	6	
		0	0	0	0	1	
		6	7	8	9	0	*IOTALS

Respiratory System

Test Type: 14-DAY

Nose + + + + + 5
Infiltration Cellular, Mononuclear Cl 2 2 2 1 2 5 1.8

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

^{* ..}Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

^{+ ..} Tissue examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Type: 14-DAY
Species/Strain: Rat/NCI BLK RTR

Test Compound: Tetralin **CAS Number:** 119-64-2

Date Report Requested: 10/15/2014
Time Report Requested: 13:10:42

First Dose M/F: NA / NA

Lab: BNW

NCI BLK RTR	Rat	Male
60 PPM		

DAY ON TEST e	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7
ANIMAL ID	00806	0 0 8 0 7	0 0 8 0 8	00809	0 0 8 1 0

*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

2) Mild 4) Marked

^{* ..}Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

Experiment Number: 93025-03 P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Tetralin

5 2.0

3 1.3

Species/Strain: Rat/NCI BLK RTR CAS Number: 119-64-2

2 2

2 2 2

1 1 2

Date Report Requested: 10/15/2014 Time Report Requested: 13:10:42

First Dose M/F: NA / NA

Lab: BNW

	DAY ON TEST	0	0	0	0	0			
NCI BLK RTR Rat Male	•	0 1 7	0 1 7	0 1 7	0 1 7	0 1 7			
	ANIMAL ID	0 0 8 0 6	0 0 8 0 7	00808	0 0 8 0 9	0 0 8 1 0	*TC	ЭΤΑ	LS
Respiratory System									
Nose		+	+	+	+	+	5		
Glands, Hypertrophy			1	1		1		3	1.0

Olfactory Epi, Degeneration Special Senses System

Infiltration Cellular, Mononuclear Cl

Test Type: 14-DAY

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

^{* ..}Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

^{+ ..}Tissue examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Type: 14-DAY
Species/Strain: Rat/NCI BLK RTR

Test Compound: Tetralin **CAS Number:** 119-64-2

Date Report Requested: 10/15/2014
Time Report Requested: 13:10:42

First Dose M/F: NA / NA

Lab: BNW

	,
NCI BLK RTR Rat Male	
120 PPM	

DAY ON TEST 0 0 0 0 0 0 *1 7 1 7 1 7* 0 1 0 0 0 0 ANIMAL ID 1 0 0 0 0 0 7 0 0 9 1

*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

^{* ..}Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

Experiment Number: 93025-03 P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Tetralin

Species/Strain: Rat/NCI BLK RTR CAS Number: 119-64-2

Date Report Requested: 10/15/2014 Time Report Requested: 13:10:42

First Dose M/F: NA / NA

Lab: BNW

DAY ON TEST NCI BLK RTR Rat Male 120 PPM	0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	
ANIMAL ID	1 0 0 6	1 0 0 7	1 0 0 8	1 0 0 9	1 0 1 0	*TOTALS_
Respiratory System						
Lung	+	+	+	+	+	5
Nose	+	+	+	+	+	5
Infiltration Cellular, Mononuclear Cl	3	3	2	3	3	5 2.8
Special Senses System						
NONE						
Urinary System						
Kidney	+	+	+	+	+	5 ***END OF MALE DATA***

Test Type: 14-DAY

BLANK .. Not examined microscopically

1) Minimal 3) Moderate

2) Mild

^{* ..}Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

^{+ ..}Tissue examined microscopically

M ..Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I ..Insufficient tissue

Test Type: 14-DAY

Species/Strain: Rat/NCI BLK RTR

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Tetralin **CAS Number:** 119-64-2

Date Report Requested: 10/15/2014 Time Report Requested: 13:10:42

First Dose M/F: NA / NA

Lab: BNW

** END OF REPORT **

X ..Lesion present

A .. Autolysis precludes evaluation

M .. Missing tissue

I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

^{* ..}Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

^{+ ..} Tissue examined microscopically