Species/Strain: Rat/NCI BLK RTR

Test Type: 14-DAY

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

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

Date Report Requested: 10/15/2014 Time Report Requested: 13:09:12

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

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

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First Dose M/F: NA / NA

Lab: BNW

### Male RAT FIRST TERMINAL SACRIFICE AT 17 DAYS INDIVIDUAL SURVIVAL TIMES (DAYS)

	IIID	INDONE SOLVIVAL HINES (DAT	<del>o,</del>	
DOSE = CONTROL		_		_
TOTAL 5	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 5	
UNCENSORED DEATH DAYS				
none				
CENSORED DEATH DAYS				
none				
DOSE = 7.5 PPM				
TOTAL 5	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 5	
UNCENSORED DEATH DAYS				
none				
CENSORED DEATH DAYS				
none				
DOSE = 15 PPM				
TOTAL 5	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 5	
UNCENSORED DEATH DAYS				
none				
CENSORED DEATH DAYS				
none				
DOSE = 30 PPM				
TOTAL 5	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 5	
UNCENSORED DEATH DAYS				
none				
CENSORED DEATH DAYS				
none				

<sup>(</sup>A) FIRST TERMINAL SACRIFICE

<sup>(</sup>B) THE FIRST ENTRY IS THE TREND TEST (TARONE, 1975) RESULT. SUBSEQUENT ENTRIES ARE THE RESULTS OF PAIRWISE TESTS (COX, 1972). NEGATIVE TRENDS ARE INDICATED BY "N".

<sup>(</sup>C) MEAN OF ALL UNCENSORED DEATHS PRIOR TO TERMINAL SACRIFICE

<sup>(</sup>D) MEAN OF ALL DEATHS (UNCENSORED, CENSORED, TERMINAL SACRIFICE)

Species/Strain: Rat/NCI BLK RTR

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First Dose M/F: NA / NA

Lab: BNW

Male RAT FIRST TERMINAL SACRIFICE AT 17 DAYS INDIVIDUAL SURVIVAL TIMES (DAYS)

DOSE = 60 PPM

TOTAL 5

**UNCENSORED DEATHS 0** 

CENSORED DEATHS 0

**TERMINAL 5** 

UNCENSORED DEATH DAYS

none

**CENSORED DEATH DAYS** 

none

DOSE = 120 PPM

TOTAL 5

**UNCENSORED DEATHS 0** 

**CENSORED DEATHS 0** 

**TERMINAL 5** 

**UNCENSORED DEATH DAYS** 

none

**CENSORED DEATH DAYS** 

none

<sup>(</sup>A) FIRST TERMINAL SACRIFICE

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<sup>(</sup>D) MEAN OF ALL DEATHS (UNCENSORED, CENSORED, TERMINAL SACRIFICE)

Species/Strain: Rat/NCI BLK RTR

Test Type: 14-DAY

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

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First Dose M/F: NA / NA

Lab: BNW

# Male RAT FIRST TERMINAL SACRIFICE AT 17 DAYS

# KAPLAN-MEIER SURVIVAL PROBABILITY ESTIMATES (%)

DOSE	TIME (DAYS)									
	2	4	6	8	10	12	14	16	18	17(A)
CONTROL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
7.5 PPM	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
15 PPM	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
30 PPM	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
60 PPM	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
120 PPM	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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<sup>(</sup>D) MEAN OF ALL DEATHS (UNCENSORED, CENSORED, TERMINAL SACRIFICE)

Test Type: 14-DAY

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Species/Strain: Rat/NCI BLK RTR

Date Report Requested: 10/15/2014 Time Report Requested: 13:09:12

First Dose M/F: NA / NA

Lab: BNW

# Male RAT FIRST TERMINAL SACRIFICE AT 17 DAYS

#### **SURVIVAL SUMMARY STATISTICS**

DOSE	CONTROL	7.5 PPM	15 PPM	30 PPM	
SURVIVAL AT END OF STUDY	100.0%	100.0%	100.0%	100.0%	
(KAPLAN-MEIER)					
SIGNIFICANCE (B)					
(LIFE TABLE)					
MEAN DAY OF NATURAL DEATHS (C)					
(STANDARD ERROR)	(.)	(.)	(.)	(.)	
MEAN LIFE SPAN (D)	17.0	17.0	17.0	17.0	
(STANDARD ERROR)	(0.0)	(0.0)	(0.0)	(0.0)	

<sup>(</sup>A) FIRST TERMINAL SACRIFICE

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<sup>(</sup>D) MEAN OF ALL DEATHS (UNCENSORED, CENSORED, TERMINAL SACRIFICE)

Test Type: 14-DAY

Species/Strain: Rat/NCI BLK RTR

# P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

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

Date Report Requested: 10/15/2014 Time Report Requested: 13:09:13

First Dose M/F: NA / NA

Lab: BNW

# Male RAT FIRST TERMINAL SACRIFICE AT 17 DAYS

#### **SURVIVAL SUMMARY STATISTICS**

DOSE	60 PPM	120 PPM	
SURVIVAL AT END OF STUDY	100.0%	100.0%	
(KAPLAN-MEIER)			
SIGNIFICANCE (B)			
(LIFE TABLE)			
MEAN DAY OF NATURAL DEATHS (C)			
(STANDARD ERROR)	(.)	(.)	
MEAN LIFE SPAN (D)	17.0	17.0	
(STANDARD ERROR)	(0.0)	(0.0)	

<sup>(</sup>A) FIRST TERMINAL SACRIFICE

<sup>(</sup>B) THE FIRST ENTRY IS THE TREND TEST (TARONE, 1975) RESULT. SUBSEQUENT ENTRIES ARE THE RESULTS OF PAIRWISE TESTS (COX, 1972). NEGATIVE TRENDS ARE INDICATED BY "N".

<sup>(</sup>C) MEAN OF ALL UNCENSORED DEATHS PRIOR TO TERMINAL SACRIFICE

<sup>(</sup>D) MEAN OF ALL DEATHS (UNCENSORED, CENSORED, TERMINAL SACRIFICE)

Test Type: 14-DAY

Species/Strain: Rat/NCI BLK RTR

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

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

Date Report Requested: 10/15/2014 Time Report Requested: 13:09:13

First Dose M/F: NA / NA

Lab: BNW

\*\* END OF REPORT \*\*

<sup>(</sup>A) FIRST TERMINAL SACRIFICE

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