

Experiment Number: 93025-02
Test Type: 14-DAY
Species/Strain: Mouse/B6C3F1

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

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

Date Report Requested: 10/20/2014
Time Report Requested: 17:12:29
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: | All |
| Removal Date Range: | All |
| Treatment Groups: | All |
| Study Gender: | Both |
| PWG Approval Date | NONE |

Experiment Number: 93025-02

Test Type: 14-DAY

Species/Strain: Mouse/B6C3F1

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Tetralin

CAS Number: 119-64-2

Date Report Requested: 10/20/2014

Time Report Requested: 17:12:29

First Dose M/F: NA / NA

Lab: BNW

Male MOUSE
FIRST TERMINAL SACRIFICE AT 18 DAYS
INDIVIDUAL SURVIVAL TIMES (DAYS)

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

(A) FIRST TERMINAL SACRIFICE

(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".

(C) MEAN OF ALL UNCENSORED DEATHS PRIOR TO TERMINAL SACRIFICE

(D) MEAN OF ALL DEATHS (UNCENSORED, CENSORED, TERMINAL SACRIFICE)

Experiment Number: 93025-02

Test Type: 14-DAY

Species/Strain: Mouse/B6C3F1

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Tetralin

CAS Number: 119-64-2

Date Report Requested: 10/20/2014

Time Report Requested: 17:12:29

First Dose M/F: NA / NA

Lab: BNW

Male MOUSE
FIRST TERMINAL SACRIFICE AT 18 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

(A) FIRST TERMINAL SACRIFICE

(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".

(C) MEAN OF ALL UNCENSORED DEATHS PRIOR TO TERMINAL SACRIFICE

(D) MEAN OF ALL DEATHS (UNCENSORED, CENSORED, TERMINAL SACRIFICE)

Experiment Number: 93025-02
Test Type: 14-DAY
Species/Strain: Mouse/B6C3F1

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA
Test Compound: Tetralin
CAS Number: 119-64-2

Date Report Requested: 10/20/2014
Time Report Requested: 17:12:29
First Dose M/F: NA / NA
Lab: BNW

Male MOUSE
FIRST TERMINAL SACRIFICE AT 18 DAYS

KAPLAN-MEIER SURVIVAL PROBABILITY ESTIMATES (%)

| DOSE | TIME (DAYS) | | | | | | | | | |
|----------------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | 2 | 4 | 6 | 8 | 10 | 12 | 14 | 16 | 18(A) | 18(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 |

(A) FIRST TERMINAL SACRIFICE

(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".

(C) MEAN OF ALL UNCENSORED DEATHS PRIOR TO TERMINAL SACRIFICE

(D) MEAN OF ALL DEATHS (UNCENSORED, CENSORED, TERMINAL SACRIFICE)

Experiment Number: 93025-02

Test Type: 14-DAY

Species/Strain: Mouse/B6C3F1

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Tetralin

CAS Number: 119-64-2

Date Report Requested: 10/20/2014

Time Report Requested: 17:12:29

First Dose M/F: NA / NA

Lab: BNW

Male MOUSE
FIRST TERMINAL SACRIFICE AT 18 DAYS

SURVIVAL SUMMARY STATISTICS

| DOSE | CONTROL | 7.5 PPM | 15 PPM | 30 PPM |
|---|---------------|---------------|---------------|---------------|
| SURVIVAL AT END OF STUDY (KAPLAN-MEIER) | 100.0% | 100.0% | 100.0% | 100.0% |
| SIGNIFICANCE (B) (LIFE TABLE) | ----- | ----- | ----- | ----- |
| MEAN DAY OF NATURAL DEATHS (C) (STANDARD ERROR) | . (.) | . (.) | . (.) | . (.) |
| MEAN LIFE SPAN (D) (STANDARD ERROR) | 18.0 (0.0) | 18.0 (0.0) | 18.0 (0.0) | 18.0 (0.0) |

(A) FIRST TERMINAL SACRIFICE

(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".

(C) MEAN OF ALL UNCENSORED DEATHS PRIOR TO TERMINAL SACRIFICE

(D) MEAN OF ALL DEATHS (UNCENSORED, CENSORED, TERMINAL SACRIFICE)

Experiment Number: 93025-02

Test Type: 14-DAY

Species/Strain: Mouse/B6C3F1

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Tetralin

CAS Number: 119-64-2

Date Report Requested: 10/20/2014

Time Report Requested: 17:12:29

First Dose M/F: NA / NA

Lab: BNW

**Male MOUSE
FIRST TERMINAL SACRIFICE AT 18 DAYS**

SURVIVAL SUMMARY STATISTICS

| DOSE | 60 PPM | 120 PPM |
|---|---------------|----------------|
| SURVIVAL AT END OF STUDY (KAPLAN-MEIER) | 100.0% | 100.0% |
| SIGNIFICANCE (B) (LIFE TABLE) | ----- | ----- |
| MEAN DAY OF NATURAL DEATHS (C) (STANDARD ERROR) | . (.) | . (.) |
| MEAN LIFE SPAN (D) (STANDARD ERROR) | 18.0 (0.0) | 18.0 (0.0) |

(A) FIRST TERMINAL SACRIFICE

(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".

(C) MEAN OF ALL UNCENSORED DEATHS PRIOR TO TERMINAL SACRIFICE

(D) MEAN OF ALL DEATHS (UNCENSORED, CENSORED, TERMINAL SACRIFICE)

Experiment Number: 93025-02

Test Type: 14-DAY

Species/Strain: Mouse/B6C3F1

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Tetralin

CAS Number: 119-64-2

Date Report Requested: 10/20/2014

Time Report Requested: 17:12:29

First Dose M/F: NA / NA

Lab: BNW

Female MOUSE
FIRST TERMINAL SACRIFICE AT 18 DAYS
INDIVIDUAL SURVIVAL TIMES (DAYS)

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

(A) FIRST TERMINAL SACRIFICE

(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".

(C) MEAN OF ALL UNCENSORED DEATHS PRIOR TO TERMINAL SACRIFICE

(D) MEAN OF ALL DEATHS (UNCENSORED, CENSORED, TERMINAL SACRIFICE)

Experiment Number: 93025-02

Test Type: 14-DAY

Species/Strain: Mouse/B6C3F1

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Tetralin

CAS Number: 119-64-2

Date Report Requested: 10/20/2014

Time Report Requested: 17:12:29

First Dose M/F: NA / NA

Lab: BNW

Female MOUSE
FIRST TERMINAL SACRIFICE AT 18 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

(A) FIRST TERMINAL SACRIFICE

(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".

(C) MEAN OF ALL UNCENSORED DEATHS PRIOR TO TERMINAL SACRIFICE

(D) MEAN OF ALL DEATHS (UNCENSORED, CENSORED, TERMINAL SACRIFICE)

Experiment Number: 93025-02
Test Type: 14-DAY
Species/Strain: Mouse/B6C3F1

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

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

Date Report Requested: 10/20/2014
Time Report Requested: 17:12:29
First Dose M/F: NA / NA
Lab: BNW

**Female MOUSE
FIRST TERMINAL SACRIFICE AT 18 DAYS**

KAPLAN-MEIER SURVIVAL PROBABILITY ESTIMATES (%)

| DOSE | TIME (DAYS) | | | | | | | | | |
|---------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | 2 | 4 | 6 | 8 | 10 | 12 | 14 | 16 | 18(A) | 18(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 |

(A) FIRST TERMINAL SACRIFICE

(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".

(C) MEAN OF ALL UNCENSORED DEATHS PRIOR TO TERMINAL SACRIFICE

(D) MEAN OF ALL DEATHS (UNCENSORED, CENSORED, TERMINAL SACRIFICE)

Experiment Number: 93025-02

Test Type: 14-DAY

Species/Strain: Mouse/B6C3F1

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Tetralin

CAS Number: 119-64-2

Date Report Requested: 10/20/2014

Time Report Requested: 17:12:29

First Dose M/F: NA / NA

Lab: BNW

Female MOUSE
FIRST TERMINAL SACRIFICE AT 18 DAYS

SURVIVAL SUMMARY STATISTICS

| DOSE | CONTROL | 7.5 PPM | 15 PPM | 30 PPM |
|---|---------------|---------------|---------------|---------------|
| SURVIVAL AT END OF STUDY (KAPLAN-MEIER) | 100.0% | 100.0% | 100.0% | 100.0% |
| SIGNIFICANCE (B) (LIFE TABLE) | ----- | ----- | ----- | ----- |
| MEAN DAY OF NATURAL DEATHS (C) (STANDARD ERROR) | . (.) | . (.) | . (.) | . (.) |
| MEAN LIFE SPAN (D) (STANDARD ERROR) | 18.0 (0.0) | 18.0 (0.0) | 18.0 (0.0) | 18.0 (0.0) |

(A) FIRST TERMINAL SACRIFICE

(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".

(C) MEAN OF ALL UNCENSORED DEATHS PRIOR TO TERMINAL SACRIFICE

(D) MEAN OF ALL DEATHS (UNCENSORED, CENSORED, TERMINAL SACRIFICE)

Experiment Number: 93025-02

Test Type: 14-DAY

Species/Strain: Mouse/B6C3F1

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Tetralin

CAS Number: 119-64-2

Date Report Requested: 10/20/2014

Time Report Requested: 17:12:29

First Dose M/F: NA / NA

Lab: BNW

Female MOUSE
FIRST TERMINAL SACRIFICE AT 18 DAYS

SURVIVAL SUMMARY STATISTICS

| DOSE | 60 PPM | 120 PPM |
|--|---------------|---------------|
| SURVIVAL AT END OF STUDY (KAPLAN-MEIER) | 100.0% | 100.0% |
| SIGNIFICANCE (B) (LIFE TABLE) | ----- | ----- |
| MEAN DAY OF NATURAL DEATHS (C) (STANDARD ERROR) | . (.) | . (.) |
| MEAN LIFE SPAN (D) (STANDARD ERROR) | 18.0 (0.0) | 18.0 (0.0) |

(A) FIRST TERMINAL SACRIFICE

(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".

(C) MEAN OF ALL UNCENSORED DEATHS PRIOR TO TERMINAL SACRIFICE

(D) MEAN OF ALL DEATHS (UNCENSORED, CENSORED, TERMINAL SACRIFICE)

Experiment Number: 93025-02

Test Type: 14-DAY

Species/Strain: Mouse/B6C3F1

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Tetralin

CAS Number: 119-64-2

Date Report Requested: 10/20/2014

Time Report Requested: 17:12:29

First Dose M/F: NA / NA

Lab: BNW

**** END OF REPORT ****

(A) FIRST TERMINAL SACRIFICE

(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".

(C) MEAN OF ALL UNCENSORED DEATHS PRIOR TO TERMINAL SACRIFICE

(D) MEAN OF ALL DEATHS (UNCENSORED, CENSORED, TERMINAL SACRIFICE)