

**Experiment Number:** 99037-03  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Rat/F 344/N

**P11: STATISTICAL ANALYSIS OF SURVIVAL DATA**  
**Test Compound:** alpha/beta Thujone mixture  
**CAS Number:** 76231-76-0

**Date Report Requested:** 10/20/2014  
**Time Report Requested:** 16:21:50  
**First Dose M/F:** NA / NA  
**Lab:** SRI

|                             |            |
|-----------------------------|------------|
| <b>C Number:</b>            | C99037B    |
| <b>Lock Date:</b>           | 04/04/2003 |
| <b>Cage Range:</b>          | All        |
| <b>Date Range:</b>          | All        |
| <b>Reasons For Removal:</b> | All        |
| <b>Removal Date Range:</b>  | All        |
| <b>Treatment Groups:</b>    | All        |
| <b>Study Gender:</b>        | Both       |
| <b>PWG Approval Date</b>    | NONE       |

Experiment Number: 99037-03  
Test Type: 90-DAY  
Route: GAVAGE  
Species/Strain: Rat/F 344/N

**P11: STATISTICAL ANALYSIS OF SURVIVAL DATA**  
Test Compound: alpha/beta Thujone mixture  
CAS Number: 76231-76-0

Date Report Requested: 10/20/2014  
Time Report Requested: 16:21:50  
First Dose M/F: NA / NA  
Lab: SRI

Male RAT  
FIRST TERMINAL SACRIFICE AT 93 DAYS  
INDIVIDUAL SURVIVAL TIMES (DAYS)

---

|                              |              |                     |                   |             |
|------------------------------|--------------|---------------------|-------------------|-------------|
| <b>DOSE = 0</b>              | <b>MG/KG</b> |                     |                   |             |
| TOTAL 10                     |              | UNCENSORED DEATHS 0 | CENSORED DEATHS 0 | TERMINAL 10 |
| <b>UNCENSORED DEATH DAYS</b> |              |                     |                   |             |
| none                         |              |                     |                   |             |
| <b>CENSORED DEATH DAYS</b>   |              |                     |                   |             |
| none                         |              |                     |                   |             |

---

|                              |              |                     |                   |             |
|------------------------------|--------------|---------------------|-------------------|-------------|
| <b>DOSE = 12.5</b>           | <b>MG/KG</b> |                     |                   |             |
| TOTAL 10                     |              | UNCENSORED DEATHS 0 | CENSORED DEATHS 0 | TERMINAL 10 |
| <b>UNCENSORED DEATH DAYS</b> |              |                     |                   |             |
| none                         |              |                     |                   |             |
| <b>CENSORED DEATH DAYS</b>   |              |                     |                   |             |
| none                         |              |                     |                   |             |

---

|                              |              |                     |                   |             |
|------------------------------|--------------|---------------------|-------------------|-------------|
| <b>DOSE = 25</b>             | <b>MG/KG</b> |                     |                   |             |
| TOTAL 10                     |              | UNCENSORED DEATHS 0 | CENSORED DEATHS 0 | TERMINAL 10 |
| <b>UNCENSORED DEATH DAYS</b> |              |                     |                   |             |
| none                         |              |                     |                   |             |
| <b>CENSORED DEATH DAYS</b>   |              |                     |                   |             |
| none                         |              |                     |                   |             |

---

|                              |              |                     |                   |             |
|------------------------------|--------------|---------------------|-------------------|-------------|
| <b>DOSE = 50</b>             | <b>MG/KG</b> |                     |                   |             |
| TOTAL 10                     |              | UNCENSORED DEATHS 0 | CENSORED DEATHS 0 | TERMINAL 10 |
| <b>UNCENSORED DEATH DAYS</b> |              |                     |                   |             |
| none                         |              |                     |                   |             |
| <b>CENSORED DEATH DAYS</b>   |              |                     |                   |             |
| 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:** 99037-03  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Rat/F 344/N

**P11: STATISTICAL ANALYSIS OF SURVIVAL DATA**  
**Test Compound:** alpha/beta Thujone mixture  
**CAS Number:** 76231-76-0

**Date Report Requested:** 10/20/2014  
**Time Report Requested:** 16:21:50  
**First Dose M/F:** NA / NA  
**Lab:** SRI

Male RAT  
 FIRST TERMINAL SACRIFICE AT 93 DAYS  
 INDIVIDUAL SURVIVAL TIMES (DAYS)

---

|                              |    |                   |   |                   |
|------------------------------|----|-------------------|---|-------------------|
| <b>DOSE = 75 MG/KG</b>       |    |                   |   |                   |
| TOTAL                        | 10 | UNCENSORED DEATHS | 2 | CENSORED DEATHS 0 |
|                              |    | TERMINAL          |   | 8                 |
| <b>UNCENSORED DEATH DAYS</b> |    |                   |   |                   |
| 56                           | 57 |                   |   |                   |
| <b>CENSORED DEATH DAYS</b>   |    |                   |   |                   |
| none                         |    |                   |   |                   |

---

|                              |    |                   |    |                   |
|------------------------------|----|-------------------|----|-------------------|
| <b>DOSE = 100 MG/KG</b>      |    |                   |    |                   |
| TOTAL                        | 10 | UNCENSORED DEATHS | 8  | CENSORED DEATHS 0 |
|                              |    | TERMINAL          |    | 2                 |
| <b>UNCENSORED DEATH DAYS</b> |    |                   |    |                   |
| 56                           | 77 | 84                | 84 | 85                |
|                              |    |                   | 85 | 92                |
| <b>CENSORED DEATH DAYS</b>   |    |                   |    |                   |
| 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:** 99037-03  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Rat/F 344/N

**P11: STATISTICAL ANALYSIS OF SURVIVAL DATA**  
**Test Compound:** alpha/beta Thujone mixture  
**CAS Number:** 76231-76-0

**Date Report Requested:** 10/20/2014  
**Time Report Requested:** 16:21:50  
**First Dose M/F:** NA / NA  
**Lab:** SRI

**Male RAT**  
**FIRST TERMINAL SACRIFICE AT 93 DAYS**

**KAPLAN-MEIER SURVIVAL PROBABILITY ESTIMATES (%)**

| DOSE              | TIME (DAYS) |       |       |       |       |       |       |       |       |       |
|-------------------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                   | 10          | 20    | 30    | 40    | 50    | 60    | 70    | 80    | 90    | 93(A) |
| <b>0 MG/KG</b>    | 100.0       | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| <b>12.5 MG/KG</b> | 100.0       | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| <b>25 MG/KG</b>   | 100.0       | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| <b>50 MG/KG</b>   | 100.0       | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| <b>75 MG/KG</b>   | 100.0       | 100.0 | 100.0 | 100.0 | 100.0 | 80.0  | 80.0  | 80.0  | 80.0  | 80.0  |
| <b>100 MG/KG</b>  | 100.0       | 100.0 | 100.0 | 100.0 | 100.0 | 90.0  | 90.0  | 80.0  | 30.0  | 20.0  |

(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:** 99037-03  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Rat/F 344/N

**P11: STATISTICAL ANALYSIS OF SURVIVAL DATA**  
**Test Compound:** alpha/beta Thujone mixture  
**CAS Number:** 76231-76-0

**Date Report Requested:** 10/20/2014  
**Time Report Requested:** 16:21:50  
**First Dose M/F:** NA / NA  
**Lab:** SRI

Male RAT  
 FIRST TERMINAL SACRIFICE AT 93 DAYS

SURVIVAL SUMMARY STATISTICS

| DOSE  | 0 MG/KG | 12.5 MG/KG | 25 MG/KG | 50 MG/KG |
|---|---------|------------|----------|----------|
| <b>SURVIVAL AT END OF STUDY</b><br>(KAPLAN-MEIER)         | 100.0%  | 100.0%     | 100.0%   | 100.0%   |
| <b>SIGNIFICANCE (B)</b><br>(LIFE TABLE)                   | P=0.000 | -----      | -----    | -----    |
| <b>MEAN DAY OF NATURAL DEATHS (C)</b><br>(STANDARD ERROR) | .       | .          | .        | .        |
|   | (.)     | (.)        | (.)      | (.)      |
| <b>MEAN LIFE SPAN (D)</b><br>(STANDARD ERROR)             | 93.0    | 93.0       | 93.0     | 93.0     |
|   | (0.0)   | (0.0)      | (0.0)    | (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:** 99037-03  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Rat/F 344/N

**P11: STATISTICAL ANALYSIS OF SURVIVAL DATA**  
**Test Compound:** alpha/beta Thujone mixture  
**CAS Number:** 76231-76-0

**Date Report Requested:** 10/20/2014  
**Time Report Requested:** 16:21:50  
**First Dose M/F:** NA / NA  
**Lab:** SRI

Male RAT  
FIRST TERMINAL SACRIFICE AT 93 DAYS

SURVIVAL SUMMARY STATISTICS

| DOSE  | 75 MG/KG      | 100 MG/KG     |
|---|---------------|---------------|
| <b>SURVIVAL AT END OF STUDY</b><br>(KAPLAN-MEIER)         | 80.0%         | 20.0%         |
| <b>SIGNIFICANCE (B)</b><br>(LIFE TABLE)                   | P=0.456       | P=0.001       |
| <b>MEAN DAY OF NATURAL DEATHS (C)</b><br>(STANDARD ERROR) | 56.5<br>(0.5) | 80.9<br>(3.8) |
| <b>MEAN LIFE SPAN (D)</b><br>(STANDARD ERROR)             | 85.7<br>(4.9) | 83.3<br>(3.4) |

(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:** 99037-03  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Rat/F 344/N

**P11: STATISTICAL ANALYSIS OF SURVIVAL DATA**  
**Test Compound:** alpha/beta Thujone mixture  
**CAS Number:** 76231-76-0

**Date Report Requested:** 10/20/2014  
**Time Report Requested:** 16:21:50  
**First Dose M/F:** NA / NA  
**Lab:** SRI

Female RAT  
 FIRST TERMINAL SACRIFICE AT 93 DAYS  
 INDIVIDUAL SURVIVAL TIMES (DAYS)

| DOSE = 0 MG/KG        | UNCENSORED DEATHS | CENSORED DEATHS | TERMINAL |
|-----------------------|-------------------|-----------------|----------|
| TOTAL 10              | 0                 | 0               | 10       |
| UNCENSORED DEATH DAYS | none              |                 |          |
| CENSORED DEATH DAYS   | none              |                 |          |
| DOSE = 12.5 MG/KG     | UNCENSORED DEATHS | CENSORED DEATHS | TERMINAL |
| TOTAL 10              | 0                 | 0               | 10       |
| UNCENSORED DEATH DAYS | none              |                 |          |
| CENSORED DEATH DAYS   | none              |                 |          |
| DOSE = 25 MG/KG       | UNCENSORED DEATHS | CENSORED DEATHS | TERMINAL |
| TOTAL 10              | 0                 | 0               | 10       |
| UNCENSORED DEATH DAYS | none              |                 |          |
| CENSORED DEATH DAYS   | none              |                 |          |
| DOSE = 50 MG/KG       | UNCENSORED DEATHS | CENSORED DEATHS | TERMINAL |
| TOTAL 10              | 0                 | 0               | 10       |
| 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:** 99037-03  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Rat/F 344/N

**P11: STATISTICAL ANALYSIS OF SURVIVAL DATA**  
**Test Compound:** alpha/beta Thujone mixture  
**CAS Number:** 76231-76-0

**Date Report Requested:** 10/20/2014  
**Time Report Requested:** 16:21:50  
**First Dose M/F:** NA / NA  
**Lab:** SRI

**Female RAT**  
**FIRST TERMINAL SACRIFICE AT 93 DAYS**  
**INDIVIDUAL SURVIVAL TIMES (DAYS)**

| <b>DOSE = 75 MG/KG</b>       |    |    |                     |    |    |                   |    |    |            |
|------------------------------|----|----|---------------------|----|----|-------------------|----|----|------------|
| TOTAL 10                     |    |    | UNCENSORED DEATHS 8 |    |    | CENSORED DEATHS 0 |    |    | TERMINAL 2 |
| <b>UNCENSORED DEATH DAYS</b> |    |    |                     |    |    |                   |    |    |            |
| 43                           | 43 | 43 | 44                  | 57 | 58 | 64                | 86 |    |            |
| <b>CENSORED DEATH DAYS</b>   |    |    |                     |    |    |                   |    |    |            |
| none                         |    |    |                     |    |    |                   |    |    |            |
| <b>DOSE = 100 MG/KG</b>      |    |    |                     |    |    |                   |    |    |            |
| TOTAL 10                     |    |    | UNCENSORED DEATHS 9 |    |    | CENSORED DEATHS 0 |    |    | TERMINAL 1 |
| <b>UNCENSORED DEATH DAYS</b> |    |    |                     |    |    |                   |    |    |            |
| 17                           | 29 | 36 | 37                  | 37 | 78 | 81                | 86 | 91 |            |
| <b>CENSORED DEATH DAYS</b>   |    |    |                     |    |    |                   |    |    |            |
| 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:** 99037-03  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Rat/F 344/N

**P11: STATISTICAL ANALYSIS OF SURVIVAL DATA**  
**Test Compound:** alpha/beta Thujone mixture  
**CAS Number:** 76231-76-0

**Date Report Requested:** 10/20/2014  
**Time Report Requested:** 16:21:50  
**First Dose M/F:** NA / NA  
**Lab:** SRI

**Female RAT**  
**FIRST TERMINAL SACRIFICE AT 93 DAYS**

**KAPLAN-MEIER SURVIVAL PROBABILITY ESTIMATES (%)**

| DOSE              | TIME (DAYS) |       |       |       |       |       |       |       |       |       |
|-------------------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                   | 10          | 20    | 30    | 40    | 50    | 60    | 70    | 80    | 90    | 93(A) |
| <b>0 MG/KG</b>    | 100.0       | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| <b>12.5 MG/KG</b> | 100.0       | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| <b>25 MG/KG</b>   | 100.0       | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| <b>50 MG/KG</b>   | 100.0       | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| <b>75 MG/KG</b>   | 100.0       | 100.0 | 100.0 | 100.0 | 60.0  | 40.0  | 30.0  | 30.0  | 20.0  | 20.0  |
| <b>100 MG/KG</b>  | 100.0       | 90.0  | 80.0  | 50.0  | 50.0  | 50.0  | 50.0  | 40.0  | 20.0  | 10.0  |

(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:** 99037-03  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Rat/F 344/N

**P11: STATISTICAL ANALYSIS OF SURVIVAL DATA**  
**Test Compound:** alpha/beta Thujone mixture  
**CAS Number:** 76231-76-0

**Date Report Requested:** 10/20/2014  
**Time Report Requested:** 16:21:50  
**First Dose M/F:** NA / NA  
**Lab:** SRI

Female RAT  
FIRST TERMINAL SACRIFICE AT 93 DAYS

SURVIVAL SUMMARY STATISTICS

| DOSE  | 0 MG/KG       | 12.5 MG/KG    | 25 MG/KG      | 50 MG/KG      |
|---|---------------|---------------|---------------|---------------|
| <b>SURVIVAL AT END OF STUDY</b><br>(KAPLAN-MEIER)         | 100.0%        | 100.0%        | 100.0%        | 100.0%        |
| <b>SIGNIFICANCE (B)</b><br>(LIFE TABLE)                   | P=0.000       | -----         | -----         | -----         |
| <b>MEAN DAY OF NATURAL DEATHS (C)</b><br>(STANDARD ERROR) | .<br>(.)      | .<br>(.)      | .<br>(.)      | .<br>(.)      |
| <b>MEAN LIFE SPAN (D)</b><br>(STANDARD ERROR)             | 93.0<br>(0.0) | 93.0<br>(0.0) | 93.0<br>(0.0) | 93.0<br>(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:** 99037-03  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Rat/F 344/N

**P11: STATISTICAL ANALYSIS OF SURVIVAL DATA**  
**Test Compound:** alpha/beta Thujone mixture  
**CAS Number:** 76231-76-0

**Date Report Requested:** 10/20/2014  
**Time Report Requested:** 16:21:50  
**First Dose M/F:** NA / NA  
**Lab:** SRI

Female RAT  
FIRST TERMINAL SACRIFICE AT 93 DAYS

SURVIVAL SUMMARY STATISTICS

| DOSE  | 75 MG/KG      | 100 MG/KG     |
|---|---------------|---------------|
| <b>SURVIVAL AT END OF STUDY</b><br>(KAPLAN-MEIER)         | 20.0%         | 10.0%         |
| <b>SIGNIFICANCE (B)</b><br>(LIFE TABLE)                   | P=0.001       | P=0.000       |
| <b>MEAN DAY OF NATURAL DEATHS (C)</b><br>(STANDARD ERROR) | 54.8<br>(5.4) | 54.7<br>(9.6) |
| <b>MEAN LIFE SPAN (D)</b><br>(STANDARD ERROR)             | 62.4<br>(6.6) | 58.5<br>(9.4) |

(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:** 99037-03

**Test Type:** 90-DAY

**Route:** GAVAGE

**Species/Strain:** Rat/F 344/N

**P11: STATISTICAL ANALYSIS OF SURVIVAL DATA**

**Test Compound:** alpha/beta Thujone mixture

**CAS Number:** 76231-76-0

**Date Report Requested:** 10/20/2014

**Time Report Requested:** 16:21:50

**First Dose M/F:** NA / NA

**Lab:** SRI

**\*\* 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)