

**Test 4 Results - Mice I.P.**

ETSP ID: 496010

Screen ID: 1

Batch ID: U

Solvent Code : OTH

Solvent Prep : TT

Route Code : IP

Date Started : 09-Jun-2016

Date Completed : 27-Jun-2016

Reference : 519:25;516:216

Strain / Supplier :

**ED50**

| Test | Time (hrs) | ED50 | 95% Confidence Interval | Slope | Std Err |
|------|------------|------|-------------------------|-------|---------|
| MES  | 0.5        | 18.5 | 12.65 - 24.56           | 5.73  | 1.88    |

**ED50 Biological Response**

| Test                                     | Time (hrs) | Dose (mg/kg) | Deaths                              | N / F | C                 |
|------------------------------------------|------------|--------------|-------------------------------------|-------|-------------------|
| MES                                      | 0.5        | 10           |                                     | 1 / 8 |                   |
| MES                                      | 0.5        | 20           |                                     | 3 / 8 |                   |
| MES                                      | 0.5        | 30           |                                     | 8 / 8 |                   |
| MES                                      | 0.5        | 40           |                                     | 8 / 8 |                   |
| N: number of animals protected or toxic. |            |              | F : total number of animals tested. |       | C : Comment code. |

**Time to peak effect**

| Time (Hours)                             |              |      |        | 0.25                                |   | 0.5 |   | 1.0 |   | 2.0 |   | 4.0               |   | 6.0 |   | 8.0 |   | 24 |   | 72 |   |
|------------------------------------------|--------------|------|--------|-------------------------------------|---|-----|---|-----|---|-----|---|-------------------|---|-----|---|-----|---|----|---|----|---|
| Test                                     | Dose (mg/kg) | Form | Deaths | N                                   | F | C   | N | F   | C | N   | F | C                 | N | F   | C | N   | F | C  | N | F  | C |
| MES                                      | 20           |      |        | 1                                   | / | 4   | 2 | /   | 4 | 0   | / | 4                 | 0 | /   | 4 |     |   |    |   |    |   |
| N: number of animals protected or toxic. |              |      |        | F : total number of animals tested. |   |     |   |     |   |     |   | C : Comment code. |   |     |   |     |   |    |   |    |   |
| Form : Formulation.                      |              |      |        |                                     |   |     |   |     |   |     |   |                   |   |     |   |     |   |    |   |    |   |