

**Experiment Number:** 99031-01

**Species/Strain:** Rat/Fischer 344

**P06: ORGAN WEIGHTS SUMMARY**

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 01:33:20

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

**Lab:** NA

**C Number:** C99031

**Cage Range:** All

**Date Range:** All

**Reasons For Removal:** All

**Removal Date Range:** All

**Treatment Groups:** All

**Study Gender:** Both

Experiment Number: 99031-01

Species/Strain: Rat/Fischer 344

P06: ORGAN WEIGHTS SUMMARY

Date Report Requested: 10/26/2014

Time Report Requested: 01:33:20

First Dose M/F: NA / NA

Lab: NA

| MALE       | Terminal Body Wgt(g) | N  | Heart         |               |    | Kidney, Right |                 |    |
|------------|----------------------|----|---------------|---------------|----|---------------|-----------------|----|
|            |                      |    | Absolute      | Relative      | N  | Absolute      | Relative        | N  |
| 0 mg/kg    | 321.7±15.942         | 10 | 0.9121±0.0511 | 2.8349±0.0680 | 10 | 0.987±0.0790  | 3.067±0.1678    | 10 |
| 1000 mg/kg | 314.41±15.812        | 10 | 0.9153±0.0717 | 2.908±0.1075  | 10 | 1.0312±0.0744 | 3.2786±0.1446** | 10 |
| 125 mg/kg  | 321.74±10.826        | 10 | 0.9028±0.0517 | 2.8048±0.0961 | 10 | 0.9729±0.0447 | 3.0251±0.1345   | 10 |
| 250 mg/kg  | 326.42±13.863        | 10 | 0.9297±0.0401 | 2.8492±0.0894 | 10 | 0.9994±0.0629 | 3.0607±0.1174   | 10 |
| 500 mg/kg  | 323.61±6.9433        | 10 | 0.9388±0.0630 | 2.9007±0.1808 | 10 | 1.0148±0.0380 | 3.1373±0.1403   | 10 |
| 62.5 mg/kg | 328.89±14.327        | 10 | 0.9111±0.0553 | 2.7699±0.1054 | 10 | 0.9773±0.0704 | 2.9727±0.1942   | 10 |

\*p < 0.05

\*\*p < 0.01

Absolute weight is given as mean ± standard deviation in grams; Relative weight is given as mean ± standard deviation in mg organ weight/g body weight

Experiment Number: 99031-01  
Species/Strain: Rat/Fischer 344

P06: ORGAN WEIGHTS SUMMARY

Date Report Requested: 10/26/2014  
Time Report Requested: 01:33:20  
First Dose M/F: NA / NA  
Lab: NA

| MALE       | Liver           |                 |    | Lung          |               |    | Testis, Right |               |    |
|------------|-----------------|-----------------|----|---------------|---------------|----|---------------|---------------|----|
|            | Absolute        | Relative        | N  | Absolute      | Relative      | N  | Absolute      | Relative      | N  |
| 0 mg/kg    | 11.296±0.8116   | 35.106±1.6571   | 10 | 1.9743±0.1809 | 6.1481±0.6102 | 10 | 1.3838±0.0480 | 4.3056±0.1285 | 10 |
| 1000 mg/kg | 15.340±1.6153** | 48.699±3.1042** | 10 | 1.9272±0.2204 | 6.1488±0.8216 | 10 | 1.4102±0.0519 | 4.4941±0.2557 | 10 |
| 125 mg/kg  | 13.855±1.1273** | 43.011±2.2460** | 10 | 1.7297±0.1555 | 5.3737±0.4194 | 10 | 1.4064±0.0543 | 4.3749±0.2067 | 10 |
| 250 mg/kg  | 14.316±0.7708** | 43.905±2.6196** | 10 | 1.8839±0.2678 | 5.7611±0.6957 | 10 | 1.4084±0.0485 | 4.3191±0.1751 | 10 |
| 500 mg/kg  | 15.150±0.6913** | 46.814±1.7858** | 10 | 1.8329±0.2566 | 5.6668±0.8062 | 10 | 1.4082±0.0363 | 4.3528±0.1278 | 10 |
| 62.5 mg/kg | 13.653±0.9486** | 41.502±2.0049** | 10 | 1.9688±0.2706 | 5.9952±0.8684 | 10 | 1.4019±0.0787 | 4.2648±0.2130 | 10 |

\*p < 0.05

\*\*p < 0.01

Absolute weight is given as mean ± standard deviation in grams; Relative weight is given as mean ± standard deviation in mg organ weight/g body weight

Experiment Number: 99031-01

Species/Strain: Rat/Fischer 344

P06: ORGAN WEIGHTS SUMMARY

Date Report Requested: 10/26/2014

Time Report Requested: 01:33:20

First Dose M/F: NA / NA

Lab: NA

---

| MALE       | Thymus        |               |    |
|------------|---------------|---------------|----|
|            | Absolute      | Relative      | N  |
| 0 mg/kg    | 0.306±0.0300  | 0.9559±0.1326 | 10 |
| 1000 mg/kg | 0.2908±0.0479 | 0.9265±0.1567 | 10 |
| 125 mg/kg  | 0.2952±0.0453 | 0.9195±0.1529 | 10 |
| 250 mg/kg  | 0.2897±0.0389 | 0.8894±0.1285 | 10 |
| 500 mg/kg  | 0.2882±0.0538 | 0.8910±0.1687 | 10 |
| 62.5 mg/kg | 0.2865±0.0219 | 0.8727±0.0775 | 10 |

\*p < 0.05

\*\*p < 0.01

Absolute weight is given as mean ± standard deviation in grams; Relative weight is given as mean ± standard deviation in mg organ weight/g body weight

**Experiment Number:** 99031-01  
**Species/Strain:** Rat/Fischer 344

**P06: ORGAN WEIGHTS SUMMARY**

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 01:33:20  
**First Dose M/F:** NA / NA  
**Lab:** NA

\*\*\*END OF MALE DATA\*\*\*

\*p < 0.05

\*\*p < 0.01

Absolute weight is given as mean  $\pm$  standard deviation in grams; Relative weight is given as mean  $\pm$  standard deviation in mg organ weight/g body weight

Experiment Number: 99031-01

Species/Strain: Rat/Fischer 344

P06: ORGAN WEIGHTS SUMMARY

Date Report Requested: 10/26/2014

Time Report Requested: 01:33:20

First Dose M/F: NA / NA

Lab: NA

| FEMALE     | Terminal Body Wgt(g) | N  | Heart         |               |    | Kidney, Right |               |    |
|------------|----------------------|----|---------------|---------------|----|---------------|---------------|----|
|            |                      |    | Absolute      | Relative      | N  | Absolute      | Relative      | N  |
| 0 mg/kg    | 192.3±5.8370         | 10 | 0.6047±0.0242 | 3.1456±0.1161 | 10 | 0.6638±0.0315 | 3.4542±0.1850 | 10 |
| 1000 mg/kg | 193.26±7.0794        | 10 | 0.6449±0.0639 | 3.3340±0.2715 | 10 | 0.6803±0.0516 | 3.5205±0.2436 | 10 |
| 125 mg/kg  | 193.55±8.8628        | 10 | 0.6224±0.0405 | 3.2183±0.2087 | 10 | 0.6493±0.0437 | 3.3564±0.1989 | 10 |
| 250 mg/kg  | 193.76±12.173        | 10 | 0.6062±0.0362 | 3.1365±0.2281 | 10 | 0.6634±0.0481 | 3.4263±0.1823 | 10 |
| 500 mg/kg  | 192.49±3.4677        | 10 | 0.618±0.0350  | 3.2109±0.1803 | 10 | 0.6793±0.0487 | 3.5284±0.2368 | 10 |
| 62.5 mg/kg | 190.8±7.7418         | 10 | 0.6038±0.0298 | 3.1659±0.1331 | 10 | 0.6552±0.0264 | 3.4368±0.1455 | 10 |

\*p < 0.05

\*\*p < 0.01

Absolute weight is given as mean ± standard deviation in grams; Relative weight is given as mean ± standard deviation in mg organ weight/g body weight

Experiment Number: 99031-01  
Species/Strain: Rat/Fischer 344

P06: ORGAN WEIGHTS SUMMARY

Date Report Requested: 10/26/2014  
Time Report Requested: 01:33:20  
First Dose M/F: NA / NA  
Lab: NA

| FEMALE     | Liver           |                 |    | Lung          |               |    | Thymus        |               |    |
|------------|-----------------|-----------------|----|---------------|---------------|----|---------------|---------------|----|
|            | Absolute        | Relative        | N  | Absolute      | Relative      | N  | Absolute      | Relative      | N  |
| 0 mg/kg    | 5.9515±0.3465   | 30.949±1.5726   | 10 | 1.1728±0.1233 | 6.1044±0.6714 | 10 | 0.2423±0.0381 | 1.2596±0.1895 | 10 |
| 1000 mg/kg | 8.0257±0.4035** | 41.546±1.9963** | 10 | 1.2539±0.1880 | 6.4787±0.8623 | 10 | 0.247±0.0152  | 1.2793±0.0851 | 10 |
| 125 mg/kg  | 6.5478±0.4187** | 33.841±1.7457** | 10 | 1.2403±0.1010 | 6.4224±0.6266 | 10 | 0.246±0.021   | 1.2693±0.0603 | 10 |
| 250 mg/kg  | 7.2856±0.6562** | 37.575±1.8807** | 10 | 1.1638±0.1174 | 6.0138±0.5827 | 10 | 0.2486±0.0340 | 1.2818±0.1494 | 10 |
| 500 mg/kg  | 7.4853±0.3098** | 38.905±1.9431** | 10 | 1.2665±0.2444 | 6.5858±1.3033 | 10 | 0.2538±0.0482 | 1.3169±0.2359 | 10 |
| 62.5 mg/kg | 6.5903±0.4230** | 34.520±1.1849** | 10 | 1.3085±0.3595 | 6.844±1.7373  | 10 | 0.2444±0.024  | 1.2812±0.1191 | 10 |

\*p < 0.05

\*\*p < 0.01

Absolute weight is given as mean ± standard deviation in grams; Relative weight is given as mean ± standard deviation in mg organ weight/g body weight

**Experiment Number:** 99031-01  
**Species/Strain:** Rat/Fischer 344

**P06: ORGAN WEIGHTS SUMMARY**

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 01:33:20  
**First Dose M/F:** NA / NA  
**Lab:** NA

**\*\* END OF REPORT \*\***

\*p < 0.05

\*\*p < 0.01

Absolute weight is given as mean ± standard deviation in grams; Relative weight is given as mean ± standard deviation in mg organ weight/g body weight