### Male Organ Weights Summary

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Endpoint** | 0.0 mg/kgN = 10 | 0.15 mg/kgN = 5 | 0.5 mg/kgN = 5 | 1.4 mg/kgN = 5 | 4.0 mg/kgN = 5 | 12.0 mg/kgN = 5 | 37.0 mg/kgN = 5 | 111.0 mg/kgN = 5 | 333.0 mg/kgN = 5 | 1000.0 mg/kgN = 5 | BMD1Std (mg/kg) | BMDL1Std (mg/kg) |
| Terminal Body Weight (SD5) (g) | 324.0 ± 6.3 | 320.2 ± 3.9 | 325.9 ± 3.2 | 328.0 ± 3.4 | 326.4 ± 8.4 | 319.0 ± 7.6 | 315.9 ± 9.2 | 310.8 ± 6.0 | 318.8 ± 6.7 | 316.2 ± 6.6 | ND | ND |
| Liver Weight Absolute (g) | 12.68 ± 0.38\*\* | 12.46 ± 0.43 | 12.14 ± 0.33 | 14.42 ± 0.39 | 13.16 ± 0.46 | 12.84 ± 0.73 | 12.82 ± 0.58 | 13.19 ± 0.23 | 15.48 ± 0.51\*\* | 14.89 ± 0.66\*\* | 1.283 | 0.821 |
| Liver Weight Relative (mg/g) | 39.11 ± 0.75\*\* | 38.88 ± 0.98 | 37.25 ± 0.87 | 43.96 ± 1.16 | 40.33 ± 0.86 | 40.14 ± 1.40 | 40.51 ± 0.84 | 42.47 ± 0.45\* | 48.53 ± 0.78\*\* | 47.02 ± 1.31\*\* | 1.254 | 0.844 |

### Female Organ Weights Summary

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Endpoint** | 0.0 mg/kgN = 10 | 0.15 mg/kgN = 5 | 0.5 mg/kgN = 5 | 1.4 mg/kgN = 5 | 4.0 mg/kgN = 5 | 12.0 mg/kgN = 5 | 37.0 mg/kgN = 5 | 111.0 mg/kgN = 5 | 333.0 mg/kgN = 5 | 1000.0 mg/kgN = 5 | BMD1Std (mg/kg) | BMDL1Std (mg/kg) |
| Terminal Body Weight (SD5) (g) | 215.4 ± 5.7 | 213.2 ± 8.4 | 216.0 ± 6.7 | 228.2 ± 4.9 | 216.3 ± 9.2 | 218.6 ± 5.9 | 215.5 ± 5.6 | 220.7 ± 3.3 | 210.1 ± 5.8 | 211.2 ± 2.1 | ND | ND |
| Liver Weight Absolute (g) | 7.66 ± 0.25\*\* | 7.63 ± 0.63 | 7.90 ± 0.36 | 8.44 ± 0.38 | 7.99 ± 0.44 | 8.05 ± 0.31 | 8.92 ± 0.48\* | 9.28 ± 0.28\*\* | 8.73 ± 0.37\*\* | 9.38 ± 0.12\*\* | 24.928 | 7.768 |
| Liver Weight Relative (mg/g) | 35.55 ± 0.51\*\* | 35.56 ± 1.72 | 36.53 ± 0.64 | 36.91 ± 1.13 | 36.88 ± 0.69 | 36.80 ± 0.50 | 41.39 ± 1.99\*\* | 42.01 ± 0.68\*\* | 41.53 ± 1.17\*\* | 44.40 ± 0.36\*\* | NVM | NVM |

Data are displayed as mean ± SEM (N) of animals that survived to study termination unless otherwise noted.

Relative organ weights (organ-weight-to-body-weight ratios) are given as mg organ weight/g body weight

Statistical analysis performed by Jonckheere (trend) and Williams or Dunnett (pairwise) tests.

Statistical significance for the control group indicates a significant trend test

Statistical significance for a treatment group indicates a significant pairwise test compared to the vehicle control group

\* Statistically significant at p ≤ 0.05

\*\* Statistically significant at p ≤ 0.01

BMD1Std and BMDL1Std: Benchmark response (BMR) set at 1 standard deviation from the mean.

NVM = no viable model

ND = not determined