### Male Organ Weights Summary

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Endpoint** | 0.0 mg/kg N = 10 | 0.15 mg/kg N = 5 | 0.5 mg/kg N = 5 | 1.4 mg/kg N = 5 | 4.0 mg/kg N = 5 | 12.0 mg/kg N = 5 | 37.0 mg/kg N = 5 | 111.0 mg/kg N = 5 | BMD1Std (mg/kg) | BMDL1Std (mg/kg) |
| Terminal Body Weight (SD5) (g) | 311.0 ± 5.2 | 314.0 ± 5.1 | 315.5 ± 1.4 | 320.1 ± 4.8 | 308.2 ± 4.4 | 325.9 ± 4.7 | 308.6 ± 4.2 | 308.6 ± 3.9 | ND | ND |
| Kidney-Right Absolute (g) | 0.95 ± 0.02 | 1.02 ± 0.02 | 0.98 ± 0.03 | 1.07 ± 0.03\*\* | 0.97 ± 0.04 | 1.01 ± 0.04 | 0.94 ± 0.02 | 0.98 ± 0.02 | NVM | NVM |
| Kidney-Right Relative (mg/g) | 3.05 ± 0.05 | 3.25 ± 0.05 | 3.11 ± 0.09 | 3.34 ± 0.11\* | 3.16 ± 0.10 | 3.11 ± 0.09 | 3.04 ± 0.08 | 3.18 ± 0.07 | 1.029 | 0.628 |
| Liver Weight Absolute (g) | 11.48 ± 0.31\*\* | 12.00 ± 0.37 | 12.31 ± 0.30 | 12.48 ± 0.35 | 11.80 ± 0.35 | 13.14 ± 0.41\*\* | 12.75 ± 0.30\*\* | 14.31 ± 0.11\*\* | 8.492 | 5.426 |
| Liver Weight Relative (mg/g) | 36.88 ± 0.52\*\* | 38.21 ± 0.78 | 39.03 ± 0.85 | 39.01 ± 1.22 | 38.26 ± 0.77 | 40.28 ± 0.78\*\* | 41.33 ± 1.00\*\* | 46.42 ± 0.86\*\* | 16.251 | 8.358 |

### Female Organ Weights Summary

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Endpoint** | 0.0 mg/kg N = 10 | 0.15 mg/kg N = 5 | 0.5 mg/kg N = 5 | 1.4 mg/kg N = 5 | 4.0 mg/kg N = 5 | 12.0 mg/kg N = 5 | 37.0 mg/kg N = 5 | 111.0 mg/kg N = 5 | BMD1Std (mg/kg) | BMDL1Std (mg/kg) |
| Terminal Body Weight (SD5) (g) | 221.0 ± 5.4 | 215.4 ± 7.5 | 211.0 ± 4.0 | 213.0 ± 6.5 | 219.0 ± 7.4 | 216.3 ± 6.2 | 208.2 ± 5.5 | 213.2 ± 4.0 | ND | ND |

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