### BMD, BMDL, LOEL, and NOEL Summary for Apical Endpoints, Sorted by BMD/LOEL from Low to High

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Endpoint** | BMD1Std mg/kg | BMDL1Std mg/kg | LOEL (mg/kg) | NOEL (mg/kg) |
| Male |  |  |  |  |
| Free Thyroxine | 0.79 | 0.395 | ND | ND |
| Eosinophil count | 1.194 | 0.522 | 333.0 | 111.0 |
| Liver Weight Relative | 1.254 | 0.844 | 111.0 | 37.0 |
| Liver Weight Absolute | 1.283 | 0.821 | 333.0 | 111.0 |
| Reticulocyte count | 11.837 | 6.978 | 37.0 | 12.0 |
| Thyroid Stimulating Hormone | 44.526 | 19.298 | 111.0 | 37.0 |
| A/G Ratio | 47.003 | 11.049 | ND | ND |
| Total Thyroxine | 61.426 | 24.276 | 333.0 | 111.0 |
| Globulin | NVM | NVM | **333.0** | 111.0 |
| Cholesterol | NVM | NVM | **333.0** | 111.0 |
| Platelet count | NVM | NVM | **1000.0** | 333.0 |
| Alanine aminotransferase | NVM | NVM | **ND** | ND |
| Female |  |  |  |  |
| Thyroid Stimulating Hormone | 1.078 | 0.267 | 37.0 | 12.0 |
| Eosinophil count | 4.428 | 1.564 | 333.0 | 111.0 |
| Liver Weight Absolute | 24.928 | 7.768 | 37.0 | 12.0 |
| Globulin | 36.678 | 13.695 | 0.15 | ND |
| Mean Cell Hemoglobin | 251.686 | 149.752 | ND | ND |
| Cholesterol | 288.242 | 226.543 | 1000.0 | 333.0 |
| A/G Ratio | NVM | NVM | **0.15** | ND |
| Liver Weight Relative | NVM | NVM | **37.0** | 12.0 |
| Alkaline phosphatase | NVM | NVM | **111.0** | 37.0 |
| Reticulocyte count | NVM | NVM | **111.0** | 37.0 |
| Platelet count | NVM | NVM | **ND** | ND |

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

ND = not determined

NVM = no viable model

Values in bold text indicate the LOEL of endpoints for which a BMD could not be calculated.