

Fuji DRI-CHEM

Reference Values

| Parameter | SI Unit | Ferret * | Guinea Pig** | Rat * | Mouse * | Pig** | Sheep** | Goat** |
|-----------|---------|-------------|--------------|--------------|-------------|-------------|-------------|-------------|
| ALB | g/l | 33 - 41 | 26 - 41 | 41 - 54 | 30 - 40 | | | |
| ALP | U/l | 30 - 120 | < 418 | 70 - 132 | 66 - 262 | < 170 | < 100 | < 340 |
| AMYL | U/l | | < 3159 | | | < 3500 | | |
| BIL | µmol/l | < 5.13 | < 1.71 | < 10.26 | | < 4.27 | < 6.84 | < 0.4 |
| BUN | mmol/l | 6.0 - 11.39 | 3.31 - 10.3 | 5.7 - 6.7 | 7.47 - 9.25 | 3.31 - 8.33 | 3.31 - 4.98 | 4.16 - 5.80 |
| Ca | mmol/l | 2.11 - 2.74 | 2.39 - 3.09 | 2.62 - 3.24 | 1.97 - 2.62 | 2.4 - 3.5 | 2.1 - 2.7 | 2.2 - 2.8 |
| CK | U/l | 60 - 300 | < 2143 | 6 - 309 | | < 2000 | < 25 | < 65 |
| Cl | mmol/l | 112 - 129 | 94 - 111 | 85 - 102 | 99 - 108 | 102 - 106 | 100 - 106 | |
| CREA | µmol/l | 17.7 - 53.0 | < 79.6 | 44.2 - 123.8 | < 44.2 | 40 - 133 | 53 - 124 | 44 - 106 |
| GGT | U/l | | < 13 | | | < 45 | < 32 | < 23 |
| GLU | mmol/l | 3.7 - 6.8 | 4.9 - 15.0 | 6.3 - 7.9 | 10.8 - 15.3 | 3.9 - 6.4 | 2.2 - 3.3 | 2.2 - 3.0 |
| GOT/AST | U/l | 15 - 40 | < 90 | 40 - 53 | 77 - 383 | < 35 | < 75 | < 65 |
| GPT/ALT | U/l | 30 - 100 | < 61 | 26 - 37 | 40 - 189 | < 68 | < 14 | |
| IP | mmol/l | 1.1 - 2.5 | 1.0 - 6.9 | 1.6 - 4.2 | 1.8 - 2.9 | 2.1 - 3.3 | 1.3 - 1.9 | 1.4 - 2.3 |
| K | mmol/l | 3.7 - 5.4 | 4.5 - 8.8 | 5.3 - 7.5 | 5.3 - 6.3 | 4.0 - 5.0 | 3.5 - 4.5 | |
| LDH | U/l | | < 515 | 63 - 573 | | | | |
| Mg | mmol/l | | 1.0 - 2.6 | | | 0.5 - 1.3 | 0.8 - 1.2 | 1.0 - 1.2 |
| NA | mmol/l | 146 - 160 | 130 - 150 | 143 - 150 | 138 - 186 | 140 - 160 | 149 - 160 | |
| TCHO | mmol/l | 1.6 - 5.7 | 0.3 - 1.7 | 0.9 - 2.6 | | 2 - 3.3 | 1.2 - 1.9 | 2.0 - 3.4 |
| TG | mmol/l | | 0.33 - 2.35 | | | < 0.5 | 0.06 - 0.34 | |
| TP | g/l | 53 - 72 | 44 - 66 | 64 - 85 | 50 - 70 | < 86 | 55 - 75 | 65 - 75 |
| UA | µmol/l | | | 77 - 166 | | | | |

Bibliography:

- * Mary Anna Thrall, Veterinary Hematology and Clinical Chemistry
- ** Kraft & Dürr: Klinische Labordiagnostik in der Tiermedizin, 6. Auflage



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