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| **LABORATORY NO.** |  |  |



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| OWNER’S NAME AND ADDRESS | ANIMAL’S NAME |
| SPECIES | BREED | AGE | SEX |
| PRIMARY COMPLAINT | SAMPLING DATE AND TIME |
| DURATION OF ILLNESS | TYPES OF SAMPLE(S) |
| CLINICIAN/PRACTICE | CHARGE TO |
| LABORATORY REQUESTS |
| **HAEMATOLOGY** | **CLINICAL CHEMISTRY** |
| RBC | (x 1012/l) | ALT  | (IU/l) | GGT | (IU/l) |
| PCV | (l/l) | AP | (IU/l) | LD | (IU/l) |
| Hb | (g/dl) | GLDH | (IU/l) | LIPASE | (IU/l) |
| MCV | (fl) | AST | (IU/l) | AP | (IU/l) |
| MCHC | (%) | CK | (IU/l) | SIAP | (IU/l) |
| RETICULOCYTES | (%) | AMYLASE  | (IU/l) |
| PLATELETS  | (x 109/l) | AMMONIA  | (*µ*mol/l)  |
| RDW | (%) | BILE ACIDS  | (*µ*mol/l)  |
| PDW | (%) | BILIRUBIN (TOTAL)  | (*µ*mol/l)  |
| PROTHROMBIN TIME  | (seconds) | BILIRUBIN (CONJUGATED)  | (*µ*mol/l) |
| APTT | (seconds) | B-OH-BUTYRATE  | (mmol/l) |
|  | (seconds) | (mmol/l) |
| OTHERS | (seconds) | (mmol/l) |
| CHOLESTEROL | (mmol/l) |
| CHLORIDE | (mmol/l) |
| COPPER | (*µ*mol/l)  |
| TOTAL WBC (x 109/l)   | CORTISOL | (nmol/l) | Pre- | Post- |
| CREATININE | (*µ*mol/l) |
| DIFFERENTIAL WBC COUNT | FIBRINOGEN | (g/l) |
|  | (%) | (x 109/l) | FRUCTOSAMINE | (*µ*mol/l) |
| NEUTROPHILS (seg) |   |   | GLUCOSE | (mmol/l) |  |  |
| NEUTROPHILS (band) |  |  | GLUCOSE | (mmol/l) |  |  |
| LYMPHOCYTES |  |  | GSH-Px | (U/ml cells) |
| EOSINOPHILS |  |  | HAPTOGLOBIN  | (g/l) |
| MONOCYTES |  |  | I. PHOSPHATE | (mmol/l) |
| BASOPHILS |  |  | MAGNESIUM | (mmol/l) |
| MISCELLANEOUS |  |  | POTASSIUM | (mmol/l) |
| PROTEIN  |  (g/l) | Total |
| COMMENTS | Albumin |
| Globulin |
| SODIUM | (mmol/l) |
| BLOOD PARASITES | T4 | (nmol/l) |
| TRIGLYCERIDES | (mmol/l) |
| UREA | (mmol/l) |
| ELECTROPHORESIS (PROTEINS) | URIC ACID | (*µ*mol/l) |
|  | (%) | (x 109/l) | ZINC | (*µ*mol/l) |
| ALBUMIN |  |  | **THERAPEUTIC DRUGS** |
| ALPHA-1 GLOBULIN |  |  | DIGOXIN | (ng/ml) |
| ALPHA-2 GLOBULIN |  |  | PHENOBARBITONE | (*µ*g/ml) |
| BETA-1 GLOBULIN |  |  | POTASSIUM BROMIDE | (*µ*g/ml) |
| BETA-2 GLOBULIN |  |  | **OTHER TESTS** |
| GAMMA  |  |  |  |  |
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