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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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