

Cotton Rat

Hsd:Cotton Rat

7-8 wk Male

non-fasted



Clinical Chemistry	n = 23	Units	Mean	Std Dev
Albumin (ALB)		g/dL	3.0	0.2
Alkaline Phosphatase (ALP)		U/L	94.4	9.1
Alanine Aminotransferase (ALT)		U/L	211.8	68.2
Aspartate Aminotransferase (AST)		U/L	332.1	132.5
Blood Urea Nitrogen (BUN)		mg/dL	22.5	1.3
Calcium (Ca)		mg/dL	11.1	0.6
Cholesterol		mg/dL	81.1	8.2
Chloride (Cl)		mmol/L	110.0	2.1
Creatinine (mg/dL)		mg/dL	0.1	0.0
Globulin (GLB)		g/dL	3.4	0.2
Glucose (GLU)		mg/dL	293.8	47.4
Potassium (K)		mmol/L	8.3	1.0
Sodium (Na)		mmol/L	153.7	2.2
Phosphorus (P)		mg/dL	10.8	1.1
Total Bilirubin		mg/dL	0.1	0.1
Total Protein (TP)		g/dL	6.4	0.3

Hematology	n = 23	Units	Mean	Std Dev
White Blood Cells (WBC)		K/uL	7.7	1.4
Red Blood Cells (RBC)		M/uL	7.7	0.3
Hemoglobin (HGB)		g/dL	14.4	0.5
Hematocrit (HCT)		%	49.1	2.0
Mean Corpuscular Volume (MCV)		fL	63.6	1.2
Mean Corpuscular Hemoglobin (MCH)		pg	18.6	0.2
Mean Corpuscular Hemoglobin Concentration (MCHC)		g/dL	29.3	0.3
Neutrophils (%)		%	12.6	3.2
Lymphocytes (%)		%	74.6	5.9
Monocytes (%)		%	12.1	4.2
Eosinophils (%)		%	0.4	0.8
Basophils (%)		%	0.3	0.1