

Sprague Dawley

Hsd:Sprague Dawley®SD®

6-8 weeks old, Females

non-fasted



Clinical Chemistry	n = 39	Units	Mean	Std Dev
Glucose		mg/dL	312.2	79.7
Blood Urea Nitrogen (BUN)		mg/dL	18.8	2.9
Creatinine		mg/dL	0.3	0.0
BUN/Creatinine		Ratio	72.1	
Cholesterol		mg/dL	123.6	12.3
Total Protein (TP)		g/dL	6.7	0.3
Albumin (Alb)		g/dL	3.6	0.4
Globulin (Glb)		g/dL	3.1	0.2
Alb/Glb		Ratio	1.2	
Total Bilirubin		mg/dL	0.3	0.3
Alkaline Phosphatase (ALP)		U/L	209.6	24.7
Aspartate Aminotransferase (AST)		U/L	120.3	68.5
Alanine Aminotransferase (ALT)		U/L	70.1	21.9
AST/ALT		Ratio	1.7	
Calcium (Ca)		mg/dL	11.6	0.4
Phosphorus (P)		mg/dL	13.2	1.1
Sodium (Na)		mmol/L	146.8	1.9
Potassium (K)		mmol/L	6.9	1.3
Chloride (Cl)		mmol/L	107.1	3.0

Hematology	n = 38	Units	Mean	Std Dev
White Blood Cells (WBC)		K/uL	9.4	2.8
Red Blood Cells (RBC)		M/uL	6.8	1.5
Hemoglobin (Hgb)		g/dL	13.9	2.9
Hematocrit (Hct)		%	46.9	10.4
Mean Corpuscular Volume (MCV)		fL	68.8	2.9
Mean Corpuscular Hemoglobin (MCH)		pg	20.4	0.8
Mean Corpuscular Hemoglobin Concentration (MCHC)		g/dL	29.6	0.8
Basophils		%	0.1	0.1
Neutrophils		%	5.5	2.4
Lymphocytes		%	84.8	6.7
Monocytes		%	7.2	5.0
Eosinophils		%	2.5	2.6