

Sprague Dawley

Hsd:Sprague Dawley®SD®

6-8 weeks old, Males

non-fasted



Clinical Chemistry	n = 39	Units	Mean	Std Dev
Glucose		mg/dL	330.6	75.8
Blood Urea Nitrogen (BUN)		mg/dL	17.8	1.7
Creatinine		mg/dL	0.2	0.0
BUN/Creatinine		Ratio	79.4	
Cholesterol		mg/dL	124.3	8.5
Total Protein (TP)		g/dL	6.3	0.3
Albumin (Alb)		g/dL	3.1	0.2
Globulin (Glb)		g/dL	3.2	0.1
Alb/Glb		Ratio	1.0	
Total Bilirubin		mg/dL	0.1	0.0
Alkaline Phosphatase (ALP)		U/L	309.2	31.8
Aspartate Aminotransferase (AST)		U/L	117.8	62.8
Alanine Aminotransferase (ALT)		U/L	68.0	10.0
AST/ALT		Ratio	1.7	
Calcium (Ca)		mg/dL	11.4	0.4
Phosphorus (P)		mg/dL	13.7	1.0
Sodium (Na)		mmol/L	148.1	2.0
Potassium (K)		mmol/L	6.6	1.3
Chloride (Cl)		mmol/L	105.9	2.1

Hematology	n = 38	Units	Mean	Std Dev
White Blood Cells (WBC)		K/uL	11.7	3.0
Red Blood Cells (RBC)		M/uL	7.2	0.5
Hemoglobin (Hgb)		g/dL	14.7	1.1
Hematocrit (Hct)		%	51.4	4.1
Mean Corpuscular Volume (MCV)		fL	71.7	1.9
Mean Corpuscular Hemoglobin (MCH)		pg	20.5	0.7
Mean Corpuscular Hemoglobin Concentration (MCHC)		g/dL	28.6	0.7
Basophils		%	0.1	0.1
Neutrophils		%	9.1	2.3
Lymphocytes		%	81.1	5.4
Monocytes		%	6.0	2.4
Eosinophils		%	3.8	2.7