

HsdHot:Holtzman<sup>®</sup>SD<sup>®</sup>  
11-12 weeks old, Males  
non-fasted

Clinical Chemistry	n = 10	Units	Mean	Std Dev
Glucose		mg/dL	135.1	21.3
Blood Urea Nitrogen (BUN)		mg/dL	15.7	1.9
Creatinine		mg/dL	0.5	0.1
BUN/Creatinine		Ratio	29.9	6.3
Cholesterol		mg/dL	63.2	5.6
Total Protein (TP)		g/dL	7.2	0.3
Albumin (Alb)		g/dL	4.1	0.1
Globulin (Glb)		g/dL	3.1	0.3
Alb/Glb		Ratio	1.3	0.1
Total Bilirubin		mg/dL	0.1	0
Alkaline Phosphatase (ALP)		U/L	292.4	31.8
Aspartate Aminotransferase (AST)		U/L	58.8	7.1
Alanine Aminotransferase (ALT)		U/L	107.3	16.2
AST/ALT		Ratio	1.8	0.2
Calcium (Ca)		umol/L	10.4	0.7
Phosphorus (P)		mg/dL	8.6	0.8
Sodium (Na)		mmol/L	152.1	1.7
Potassium (K)		mmol/L	5.6	0.3
Chloride (Cl)		mmol/L	105.4	2.9
Uric Acid		mmol/L	1.3	0.6
Triglycerides		mg/dL	183.2	52.5
Lactase Dehydrogenase (LDH)		U/L	157.7	74.7

Hematology	n = 10	Units	Mean	Std Dev
White Blood Cells (WBC)		x 10 <sup>3</sup> uL	9.9	2.9
Red Blood Cells (RBC)		x10 <sup>6</sup> uL	7.0	0.3
Hemoglobin (Hgb)		g/dL	14.0	0.6
Mean Corpuscular Volume (MCV)		fL	56.2	2.1
Mean Corpuscular Hemoglobin (MCH)		pg	20.0	0.6
Mean Corpuscular Hemoglobin Concentration (MCHC)		g/dL	35.7	0.5
Red Cell Distribution		%	11.9	0.5
Mean Platelet Volume (MPV)		fL	8.1	0.5
Platelet count		x 10 <sup>3</sup>	932.9	169.1
Segmented Neutrophils		%	20.9	6.8
Lymphocytes		%	78.0	6.3
Monocytes		%	2.5	1.6
Eosinophils		%	0.9	0.9