

C3H

C3H/HeNHsd
12-13 Week Old Males
non-fasted



Clinical Chemistry	n = 8	Units	Mean	Std Dev
Glucose		mg/dL	143.1	32.0
Blood Urea Nitrogen (BUN)		mg/dL	27.9	4.4
Creatinine		mg/dL	0.2	0.2
BUN/Creatinine		Ratio	254.0	89.8
Cholesterol		mg/dL	168.3	25.5
Total Protein (TP)		g/dL	6.4	0.9
Albumin (Alb)		g/dL	4.4	0.5
Globulin (Glb)		g/dL	2.0	0.5
Alb/Glb		Ratio	2.3	0.4
Total Bilirubin		mg/dL	0.2	0.1
Alkaline Phosphatase (ALP)		U/L	114.6	35.1
Aspartate Aminotransferase (AST)		U/L	623.1	634.9
Alanine Aminotransferase (ALT)		U/L	107.2	98.2
AST/ALT		Ratio	5.6	1.9
Calcium (Ca)		mg/dL	9.0	2.9
Phosphorus (P)		mg/dL	10.0	1.5

Hematology	n = 10	Units	Mean	Std Dev
White Blood Cells (WBC)		x 10 ³ /uL	7.8	2.1
Red Blood Cells (RBC)		x 10 ⁶ /uL	8.9	0.3
Hemoglobin (Hgb)		g/dL	15.4	0.4
Hematocrit (Hct)		%	55.8	1.7
Mean Corpuscular Volume (MCV)		fL	62.5	1.5
Mean Corpuscular Hemoglobin (MCH)		pg	17.3	0.3
Mean Corpuscular Hemoglobin Concentration (MCHC)		g/dL	27.6	0.7
Red Cell Distribution		%	17.4	1.7
Segmented Neutrophils		%	30.3	10.4
Lymphocytes		%	68.7	10.0
Monocytes		%	0.5	0.8
Eosinophils		%	0.5	0.7