

Fischer 344

F344/NHsd

7-8 weeks old, Females

non-fasted



Clinical Chemistry	n = 40	Units	Mean	Std Dev
Glucose		mmol/L	169.0	48.0
Blood Urea Nitrogen (BUN)		mg/dL	17.7	1.5
Creatinine		mg/dL	0.2	0.0
BUN/Creatinine		Ratio	75.0	
Cholesterol		mg/dL	116.6	8.5
Total Protein (TP)		g/dL	6.7	0.2
Albumin (Alb)		g/dL	3.4	0.2
Globulin (Glb)		g/dL	3.3	0.2
Alb/Glb		Ratio	1.0	
Total Bilirubin		mg/dL	0.2	0.0
Alkaline Phosphatase (ALP)		U/L	360.9	23.3
Aspartate Aminotransferase (AST)		U/L	91.3	18.3
Alanine Aminotransferase (ALT)		U/L	57.8	13.4
AST/ALT		Ratio	1.6	
Calcium (Ca)		mg/dL	11.3	0.4
Phosphorus (P)		mg/dL	9.7	0.9
Sodium (Na)		mmol/L	145.1	2.0
Potassium (K)		mmol/L	4.8	0.4
Chloride (Cl)		mmol/L	107.2	3.6

Hematology	n = 40	Units	Mean	Std Dev
White Blood Cells (WBC)		K/uL	8.0	2.2
Red Blood Cells (RBC)		M/uL	9.0	0.4
Hemoglobin (Hgb)		g/dL	16.5	0.7
Hematocrit (Hct)		%	52.0	2.3
Mean Corpuscular Volume (MCV)		fL	57.7	0.7
Mean Corpuscular Hemoglobin (MCH)		pg	18.3	0.2
Mean Corpuscular Hemoglobin Concentration (MCHC)		g/dL	31.7	0.3
Basophils		%	0.1	0.1
Neutrophils		%	5.1	5.8
Lymphocytes		%	85.3	5.9
Monocytes		%	9.0	1.6
Eosinophils		%	0.5	0.2