

C57BL/6

C57BL/6JOlaHsd

6-8 weeks old, Females

non-fasted



Clinical Chemistry	n = 23	Units	Mean	Std Dev
Albumin (ALB)		g/dL	2.6	0.1
Alkaline Phosphatase (ALP)		U/L	126.6	35.8
Alanine Aminotransferase (ALT)		U/L	100.5	84.3
Aspartate Aminotransferase (AST)		U/L	170.2	103.8
Blood Urea Nitrogen (BUN)		mg/dL	19.4	3.2
Calcium (Ca)		mg/dL	9.0	0.2
Cholesterol		mg/dL	95.6	5.4
Chloride (Cl)		mmol/L	120.4	3.5
Creatinine (mg/dL)		mg/dL	0.1	0.0
Globulin (GLB)		g/dL	2.5	0.1
Glucose (GLU)		mg/dL	187.4	22.1
Potassium (K)		mmol/L	7.8	0.7
Sodium (Na)		mmol/L	160.6	3.5
Phosphorus (P)		mg/dL	7.6	0.9
Total Bilirubin		mg/dL	0.2	0.2
Total Protein (TP)		g/dL	5.2	0.2

Hematology	n = 20	Units	Mean	Std Dev
White Blood Cells (WBC)		K/uL	9.5	2.4
Red Blood Cells (RBC)		M/uL	9.7	0.7
Hemoglobin (HGB)		g/dL	14.9	0.9
Hematocrit (HCT)		%	51.2	3.3
Mean Corpuscular Volume (MCV)		fL	52.8	1.0
Mean Corpuscular Hemoglobin (MCH)		pg	15.3	0.2
Mean Corpuscular Hemoglobin Concentration (MCHC)		g/dL	29.1	0.3
Neutrophils (%)		%	7.3	2.0
Lymphocytes (%)		%	88.2	2.5
Monocytes (%)		%	2.2	1.0
Eosinophils (%)		%	2.1	0.9
Basophils (%)		%	0.1	0.1