

## Striped Skunk Blood Chemistry Values

TEST	UNITS	RANGES
Glucose	mg/dL	85 - 210
Sodium	mmol/L	139 - 157
Potassium	mmol/L	4.7 - 6.0
Chloride	mmol/L	95 - 114
Sodium/Potassium	Ratio	
Anion Gap		14 - 34
Serum Osmolality	mosmo/kg	275 - 325
Urea Nitrogen	mg/dL	9 - 30
Creatinine	mg/dL	0.4 - 2.0
BUN/Creatinine	Ratio	8 - 30
Total Protein	g/dL	5.3 - 8.5
Albumin	g/dL	2.2 - 4.5
Globulin	g/dL	2.2 - 4.9
A/G Ratio	Ratio	0.7 - 1.9
Calcium	mg/dL	7.8 - 10.3
Phosphorus	mg/dL	4.0 - 8.2
Cl/P Ratio	Ratio	<35
Bilirubin, Total	mg/dL	0.1 - 0.5

Bilirubin Direct	mg/dL	0 - 0.2
Bilirubin Indirect	mg/dL	
ALT (SGPT)	U/L	<250
AST (SGOT)	U/L	<250
GGT	U/L	<15
Creatine Kinase	U/L	80 - 1,000
Cholesterol	mg/dL	60 - 250
Triglycerides	mg/dL	25 - 190
Amylase	U/L	80 - 230
Lipase	U/L	0 - 45
Total T4	ug/dL	2.6 - 5.8
Leukocytes WBC	10 <sup>3</sup> /u1	1.6 - 11.5
Erythrocytes RBC	10 <sup>6</sup> /u1	4.40-10.00
Hemoglobin	g/dL	9.0 - 14.2
Hemocrit	%	33 - 46
MCV	um <sup>3</sup>	40 - 57
MCH	pg	7.5 - 31.2
MCHC	g/dL	29 - 37

Seg Neutrophils	%	45 - 80
Band Neutrophils	%	0 - 1
Lymphocytes	%	15 - 40
Monocytes	%	1 - 5
Eosinophils	%	0 - 11
Basophils	%	0 - 1
Seg Neutrophils	10 <sup>3</sup> /ul	1.91 - 3.40
Band Neutrophils	10 <sup>3</sup> /ul	0.00 - 0.04
Lymphocytes	10 <sup>3</sup> /ul	0.64 - 1.70
Monocytes	10 <sup>3</sup> /ul	0.04 - 0.21
Eosinophils	10 <sup>3</sup> /ul	0.00 - 0.80
Basophils	10 <sup>3</sup> /ul	0.00 - 0.40
Platelet Count	10 <sup>3</sup> /ul	140 - 420

Pet Skunk Blood Chemistry Values provided by National Bio Vet Laboratory located at 10830 SW 104th St, Miami, FL 33176. Telephone, (305) 273-5787.

Updated 8/6/2015