

Research Pet and Bird Hospital
11679 Research Blvd Austin, TX 78759
Doctor Skellenger

Accession No. DLAV00173085
Received 10/28/20 01:37 AM
Reported 10/28/20 07:55 AM

Owner Newman	Pet Name Squirt	Species Reptile	Breed Reptile Veiled Chameleon	Sex M	Age 2Y	Chart ID N
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Test Requested	Results	Adult Reference Range	Units
Avian/Exotic CBC			
WBC Estimate	4.5	1.0-13.4	1000/uL
HCT	34	20-42	%
RBC Morphology	Normal		
Blood Parasites	None Seen		
Toxic Changes	None Seen		
Thrombocyte Estimate	Adequate		
Differential			
	Absolute	%	
Heterophils	2,880	64	218-4,348 /uL
Bands	0	0	/uL
Lymphocytes	1,305	29	293-5,120 /uL
Monocytes	315	7	3-1,807 /uL
Eosinophils	0	0	0-100 /uL
Basophils	0 (LOW)	0	38-458 /uL
Azurophilic Monocytes	0 (LOW)	0	113-1,760
Comment			
Blood smear reviewed by technologist.			

Test Requested			
Reptilian Comprehensive Chemistries			
TOTAL PROTEIN	6.2	4.3-8.0	g/dL
ALBUMIN	3.6 (HIGH)	1.3-3.2	g/dL
GLOBULIN	2.6	2.6-5.5	g/dL
SGOT(AST)	1,410 (HIGH)	2-60	IU/L
BUN	1	0-3	mg/dL
Result Verified			
PHOSPHORUS	4.1	3.0-10.5	mg/dL
Glucose	236	138-273	mg/dL
CALCIUM	12.7	10.0-14.5	mg/dL
SODIUM	131 (LOW)	141-158	mEq/L
POTASSIUM	5.7	3.1-7.1	mEq/L
CHLORIDE	89 (LOW)	105-123	mEq/L
CPK	23,321 (HIGH)	14-3,109	IU/L
URIC ACID	17.8 (HIGH)	2.4-13.0	mg/dL