

Biochemistry

Date: 30.03.2023
 Owner: Adopt Don't Shop
 Animal: Bello Species: Cat

	Units	Results	Reference Ranges	
			Dog	Cat
Glucose	mg/dl		76-119	60-120
Proteins total	g/dl		5.4-7.5	6-7.9
Albumin	g/dl		2.8-4.0	2.4-3.9
Globulin	g/dl		2.4-4.4	2.6-5.1
A/G ratio			0.89-2.68	0.8-1.68
Triglycerides	mg/dl		10-500	10-500
Cholesterol	mg/dl		135-278	71-156
ALP	U/l		1-114	0-45
ALT(SGPT)	U/l		10-109	25-97
AST(SGOT)	U/l		16-54	12-42
GGT	U/l		1-9.7	1.8-12
Bilirubine Totale	mg/dl		0-0.3	0-0.1
Direct	mg/dl		0.0-0.14	0.0-0.14
Indirect	mg/dl		0.07-0.61	0.07-0.61
Creatinine	mg/dl		0-1.4	0-1.6
Urea	mg/dl		8-28	19-34
Amylase	U/l		226-1063	550-1458
V-Lipase	U/l		10-160	
CPK	U/l		52-368	69-214
Ca	mg/dl		9.1-11.7	8.7-11.7
P	mg/dl		2.9-5.3	3-6.1
Ca:P			02:01	1:1-3:1
Na	mEq/l		142-152	146-156
K	mEq/l		3.9-5.1	3.7-6.1
Na:K				
Cl	mEq/dl		110-124	115-130
Mg	mg/dl	2.1	1.6-2.4	1.7-2.6
TCO2	mmol/l		17-24	17-24
Anion Gap	mEq/l		12-24	13-27
Ammonia	µmol/l	111 H	26.4-70.4	17.6-58.7
FT4	µg/dl		1.0-3.5	1.0-4.0
Iron	µg/dl		33-147	33-134
Cyanocobalamin	ng/l		252-908	290-1500
Folic Acid	µg/l		7.7-24.4	9.7-21.6
Phenobarbital	mg/l		15-40	15-40

H indicates values above the reference ranges. **L** indicates values below the reference ranges.