

Pet Doctors Veterinary Supplies and Services

Chemistry Test Report

Pet Name: Kuro

Gender: Male

Sample ID: 2610270001

Test Panel: Comprehensive 24 Profile

Owner Name: Rex Marion Laguerta

Age: 7 Years

Sample Type: Serum

Tip:

Species: Feline

Patient or Visit No.:

Time Tested: 27/10/2026 10:18:48

Test	Result	Unit	Reference Range	Low	Normal	High	
TP	91.8	↑ g/L	54-89				Whole Body
ALB	29.6	g/L	22-45				Liver, Kidney
GLOB	62.2	↑ g/L	15-57				Whole Body
ALB/GLOB	0.5						Calculated value
TBIL	8.53	umol/L	2-15				Whole Body, Liver
GGT	0.2	U/L	0-2				Liver
AST	37	U/L	9.2-60				Liver
ALT	50	U/L	8.2-123				Liver
AST/ALT	0.74						Calculated value
ALP	25	U/L	10-90				Liver
TBA	4.91	umol/L	0-15				Liver, Gallbladder
AMYL	1437	U/L	200-1800				Pancreas
CK	164	U/L	50-450				Myocardium, Skeletal muscle
CREA	138	umol/L	27-223				Kidney
BUN	6.38	mmol/L	3.6-15.5				Kidney
BUN/CREA	11						Calculated value
GLU	9.69	↑ mmol/L	4.11-8.84				Whole Body
CHOL	2.47	mmol/L	1.68-5.81				Whole Body
TRIG	0.70	mmol/L	0.1-0.9				
tCO2	18	mmol/L	15-24				Whole Body
Ca	2.29	mmol/L	1.95-2.95				Whole Body
PHOS	1.41	mmol/L	1-2.74				Kidney
Ca×P	40	mg/dL					
Mg	0.73	mmol/L	0.7-1.21				

Clinical Significance

TP	Elevated levels: ① Dehydration; ② Increased albumin; ③ Increased immunoglobulin: myeloma, infectious diseases, etc.
GLOB	Elevated levels: ① Tumors: lymphoma, multiple myeloma, etc.; ② Infectious diseases: bacterial, fungal, parasitic, protozoal, viral; ③ Immune-mediated/inflammatory: hepatitis, nephritis, purulent diseases, allergies, IMHA, lupus erythematosus, polyarthritis, etc.
GLU	Elevated levels: ① Drugs: corticosteroids, progesterone; ② Physiological: postprandial, stress, excitement; ③ Diseases: diabetes mellitus, hyperadrenocorticism, acromegaly, hyperthyroidism, pancreatitis, pheochromocytoma.

Veterinary Technician:n/a

Attending Veterinarian:Dr. Marian Wanagen

Date Reported:27/10/2026

This report is solely for the received sample and serves as a diagnostic reference for veterinarians.



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