

Pet Doctors Veterinary Supplies and Services

Chemistry Test Report

Pet Name: Luna

Gender: Female

Sample ID: 2608280001

Owner Name: Junar Mendoza

Age: 9 Years

Sample Type: Serum

Species: Canine

Patient or Visit No.:

Time Tested: 28/08/2026 12:51:16

Test Panel: Comprehensive 24 Profile

Test	Result	Unit	Reference Range	Low	Normal	High	
TP	69.8	g/L	52-82				Whole Body
ALB	24.8	g/L	22-44				Liver, Kidney
GLOB	45.0	g/L	20-52				Whole Body
ALB/GLOB	0.6						Calculated value
TBIL	6.62	umol/L	2-15				Whole Body, Liver
GGT	5.0	U/L	0-7				Liver
AST	31	U/L	8.9-55				Liver
ALT	71	U/L	10-140				Liver
AST/ALT	0.44						Calculated value
ALP	61	U/L	20-150				Liver
TBA	17.4	umol/L	0-20				Liver, Gallbladder
AMYL	513	U/L	200-1800				Pancreas
CK	75	U/L	20-200				Myocardium, Skeletal muscle
CREA	80	umol/L	27-149				Kidney
BUN	5.41	mmol/L	2.5-11.5				Kidney
BUN/CREA	17						Calculated value
GLU	6.07	mmol/L	3.89-7.95				Whole Body
CHOL	3.68	mmol/L	2.84-8.26				Whole Body
TRIG	0.91	↑ mmol/L	0.1-0.9				
tCO2	19	mmol/L	12-27				Whole Body
Ca	2.31	mmol/L	1.98-2.95				Whole Body
PHOS	1.75	mmol/L	0.81-2.2				Kidney
Ca×P	50	mg/dL					
Mg	0.64	mmol/L	0.6-1.09				

Clinical Significance

TRIG **Elevated levels:**① Hypothyroidism; ② Diabetes mellitus; ③ Pancreatitis; ④ Cholestasis; ⑤ Fasting (obesity); ⑥ Spontaneous hyperlipidemia; ⑦ Hyperadrenocorticism; ⑧ Spontaneous hyperchylomicronemia; ⑨ Physiological increase after a fatty meal.

Veterinary Technician:not specified

Attending Veterinarian:Dr. Chelsi Marie

Date Reported:28/08/2026

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



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