

Biochemistry test report



Patient: Pedro Species: Canine Patient ID: 260209001
 Client: Peach Aquino Gender: Male Sample No.: 0000001
 Doctor: Age: 5Y Time of analysis: 2026/02/09 16:23

Item	Current result	Ref. Ranges
Protein TP	7.34 g/dL	5.31-7.92
Protein ALB	2.97 g/dL	2.34-4.00
Protein GLOB	4.37 g/dL	2.54-5.20
Protein A/G	0.7	
Liver and gallbladder ALT	28.8 U/L	10.1-100.3
Liver and gallbladder AST	28.2 U/L	0.0-51.7
Liver and gallbladder AST/ALT	0.98	
Liver and gallbladder ALP	51.3 U/L	15.5-212.0
Liver and gallbladder GGT	5.9 U/L	0.0-15.9
Liver and gallbladder TBIL	<0.10 mg/dL	0.00-0.88
Liver and gallbladder TBA	6.9 μmol/L	0.0-30.0
Pancreas AMY	1051.0 U/L	397.7-1285.1
Kidneys BUN	17.01 mg/dL	7.02-27.45
Kidneys CREA	1.02 mg/dL	0.23-1.40
Kidneys BUN/CREA	16.6	
Cardiovasc./Muscle CK	196.7 U/L	66.4-257.5
Cardiovasc./Muscle LDH	85.6 U/L	0.0-143.6
Energy metabolism GLU	99.7 mg/dL	68.5-135.2
Energy metabolism TC	112.1 mg/dL	103.2-324.1
Energy metabolism TG	52.1 mg/dL	8.9-115.1
Minerals Ca	9.54 mg/dL	8.40-11.88
Minerals PHOS	2.86 mg/dL	2.48-6.81
Minerals CaxP	2.20 mmol/L ²	
Minerals Mg	1.29 mg/dL	1.29-2.58
Electrolytes Na+	144.0 mmol/L	138.0-160.0
Electrolytes K+	4.2 mmol/L	3.5-5.9
Electrolytes Na/K	34.2	
Electrolytes Cl-	↑ 128.2 mmol/L	102.7-125.0

Operator:

Comprehensive Diagnosis Panel

QC QC OK

HEM(Hemolysis degree): 0 LIP(Lipemia degree): 0 ICT(Jaundice degree): 0



Report Explain.

Cl- ↑

Increase is commonly associated with salt intoxication, hypertonic NaCl solution rehydration, small intestinal diarrhea, etc. Reduction is commonly associated with vomiting, diuretic therapy, etc.

The results only applies to this test sample.

Test Instrument: Mindray vetXpert C5

Time of Printing: 2026-02-09 17:01:44



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Note: Due to the complexity and individuality of disease diagnosis, the report interpretation is only for your reference. Please consult your doctors for clinical diagnosis results.
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