

# Biochemistry test report



Patient: Coco Species: Canine Patient ID: 260201001  
 Client: Rocel Las Marias Gender: Male Sample No.: 0000001  
 Doctor: Age: 4Y Time of analysis: 2026/02/01 09:58

Item	Current result	Ref. Ranges
Protein <b>TP</b>	<b>7.11</b> g/dL	5.31-7.92
Protein <b>ALB</b>	<b>2.88</b> g/dL	2.34-4.00
Protein <b>GLOB</b>	<b>4.23</b> g/dL	2.54-5.20
Protein <b>A/G</b>	<b>0.7</b>	
Liver and gallbladder <b>ALT</b>	<b>43.2</b> U/L	10.1-100.3
Liver and gallbladder <b>AST</b>	<b>24.1</b> U/L	0.0-51.7
Liver and gallbladder <b>AST/ALT</b>	<b>0.56</b>	
Liver and gallbladder <b>ALP</b>	<b>113.5</b> U/L	15.5-212.0
Liver and gallbladder <b>GGT</b>	<b>14.4</b> U/L	0.0-15.9
Liver and gallbladder <b>TBIL</b>	<b>&lt;0.10</b> mg/dL	0.00-0.88
Liver and gallbladder <b>TBA</b>	<b>1.1</b> μmol/L	0.0-30.0
Pancreas <b>AMY</b>	<b>301.6</b> U/L	397.7-1285.1
Kidneys <b>BUN</b>	<b>17.44</b> mg/dL	7.02-27.45
Kidneys <b>CREA</b>	<b>1.01</b> mg/dL	0.23-1.40
Kidneys <b>BUN/CREA</b>	<b>17.2</b>	
Cardiovasc./Muscle <b>CK</b>	<b>87.0</b> U/L	66.4-257.5
Cardiovasc./Muscle <b>LDH</b>	<b>44.1</b> U/L	0.0-143.6
Energy metabolism <b>GLU</b>	<b>98.8</b> mg/dL	68.5-135.2
Energy metabolism <b>TC</b>	<b>210.0</b> mg/dL	103.2-324.1
Energy metabolism <b>TG</b>	<b>37.9</b> mg/dL	8.9-115.1
Minerals <b>Ca</b>	<b>9.78</b> mg/dL	8.40-11.88
Minerals <b>PHOS</b>	<b>4.23</b> mg/dL	2.48-6.81
Minerals <b>CaxP</b>	<b>3.34</b> mmol/L <sup>2</sup>	
Minerals <b>Mg</b>	<b>1.88</b> mg/dL	1.29-2.58
Electrolytes <b>Na+</b>	<b>142.9</b> mmol/L	138.0-160.0
Electrolytes <b>K+</b>	<b>5.6</b> mmol/L	3.5-5.9
Electrolytes <b>Na/K</b>	<b>25.7</b>	
Electrolytes <b>Cl-</b>	<b>121.2</b> 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 Expln.

AMY ↓

Increase is commonly associated with gastroenteritis, pancreatitis, pancreatic tumor, etc.

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. The results only applies to this test sample. Test Instrument: Mindray vetXpert C5 Time of Printing: 2026-02-01 10:19:13



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