

# Biochemistry test report



Patient: Mingkoy Species: Feline Patient ID: 25041484  
 Client: Iveen Janine Nicolas Gender: Male Sample No.: 0000004  
 Doctor: Age stage: Adult Time of analysis: 2025/04/14 11:54

Item	Current result	Ref. Ranges
Protein <b>TP</b>	<b>6.70</b> g/dL	5.65-8.85
Protein <b>ALB</b>	<b>2.99</b> g/dL	2.20-4.00
Protein <b>GLOB</b>	<b>3.71</b> g/dL	2.82-5.13
Protein <b>A/G</b>	<b>0.8</b>	
Liver and gallbladder <b>ALT</b>	<b>98.0</b> U/L	25.8-149.2
Liver and gallbladder <b>ALP</b>	↓ <b>&lt;5.0</b> U/L	8.7-110.9
Liver and gallbladder <b>GGT</b>	<b>2.2</b> U/L	0.0-8.2
Liver and gallbladder <b>TBIL</b>	<b>0.13</b> mg/dL	0.00-0.88
Pancreas <b>AMY</b>	↓ <b>239.2</b> U/L	555.6-1940.0
Kidneys <b>BUN</b>	<b>25.43</b> mg/dL	12.79-32.06
Kidneys <b>CREA</b>	<b>0.97</b> mg/dL	0.51-2.03
Kidneys <b>BUN/CREA</b>	<b>26.0</b>	
Cardiovasc./Muscle <b>CK</b>	<b>134.6</b> U/L	66.1-530.9
Energy metabolism <b>GLU</b>	<b>86.4</b> mg/dL	61.1-151.2
Energy metabolism <b>TC</b>	<b>101.4</b> mg/dL	72.3-225.8
Energy metabolism <b>TG</b>	<b>75.4</b> mg/dL	8.9-115.1
Minerals <b>Ca</b>	↓ <b>&lt;4.00</b> mg/dL	8.40-11.16
Minerals <b>PHOS</b>	<b>3.99</b> mg/dL	3.16-8.42
Minerals <b>CaxP</b>	<b>****</b> mmol/L <sup>2</sup>	

Operator:

Diagnosis/Health Checking Panel	QC QC OK
HEM(Hemolysis degree): 0	LIP(Lipemia degree): 0
	ICT(Jaundice degree): 0

## Report Explan.

<b>ALP</b> ↓	Increase is commonly associated with fracture healing period, hepatobiliary diseases, hyperthyroidism, and osteosarcoma, etc.
<b>AMY</b> ↓	Increase is commonly associated with gastroenteritis, pancreatitis, pancreatic tumor, etc.
<b>Ca</b> ↓	Increase is commonly associated with hypoadrenocorticism, lymphoma, and nephropathy, etc. Reduction is commonly associated with low calcium diet, hypoalbuminemia, nephropathy, and vitamin D deficiency, 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: 2025-04-14 12:01:47



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 AND GROOMING CENTER  
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