

# Biochemistry test report



Patient:	SATO	Species:	Feline	Patient ID:	116052
Client:	JONATHAN VALMORES	Gender:	Male	Sample No.:	02
Doctor:		Age:	2Y	Time of analysis:	2026/05/27 16:49

Item	Current result	Ref. Ranges	2026/05/22
Protein <b>TP</b> ↑	<b>10.85</b> g/dL	5.65-8.85	<b>10.83</b>
Protein <b>ALB</b>	<b>2.56</b> g/dL	2.20-4.00	<b>2.68</b>
Protein <b>GLOB</b> ↑	<b>8.29</b> g/dL	2.82-5.58	<b>8.15</b>
Protein <b>A/G</b>	<b>0.3</b>		<b>0.3</b>
Liver and gallbladder <b>ALT</b>	<b>116.5</b> U/L	12.0-149.2	<b>57.6</b>
Liver and gallbladder <b>AST</b>	<b>54.7</b> U/L	0.0-60.0	
Liver and gallbladder <b>AST/ALT</b>	<b>0.47</b>		
Liver and gallbladder <b>ALP</b>	<b>19.9</b> U/L	8.7-110.9	<b>10.9</b>
Liver and gallbladder <b>GGT</b>	<b>&lt;2.0</b> U/L	0.0-8.2	<b>&lt;2.0</b>
Liver and gallbladder <b>TBIL</b>	<b>0.27</b> mg/dL	0.00-0.88	<b>0.42</b>
Liver and gallbladder <b>TBA</b>	<b>4.4</b> μmol/L	0.0-20.0	
Pancreas <b>AMY</b> ↑	<b>2135.4</b> U/L	555.6-1940.0	<b>1295.6</b>
Kidneys <b>BUN</b>	<b>14.77</b> mg/dL	12.79-32.06	<b>19.72</b>
Kidneys <b>CREA</b>	<b>0.55</b> mg/dL	0.32-2.03	<b>0.89</b>
Kidneys <b>BUN/CREA</b>	<b>26.7</b>		<b>22.0</b>
Cardiovasc./Muscle <b>CK</b>	<b>123.5</b> U/L	66.1-530.9	<b>198.0</b>
Cardiovasc./Muscle <b>LDH</b>	<b>81.6</b> U/L	0.0-334.2	
Energy metabolism <b>GLU</b>	<b>101.3</b> mg/dL	61.1-151.2	<b>116.3</b>
Energy metabolism <b>TC</b>	<b>81.3</b> mg/dL	72.3-225.8	<b>96.0</b>
Energy metabolism <b>TG</b>	<b>23.2</b> mg/dL	8.9-115.1	<b>31.0</b>
Minerals <b>Ca</b>	<b>8.62</b> mg/dL	8.40-11.16	<b>8.52</b>
Minerals <b>PHOS</b>	<b>2.81</b> mg/dL	2.48-8.42	<b>3.03</b>
Minerals <b>CaxP</b>	<b>1.96</b> (mmol/L) <sup>2</sup>		<b>2.08</b>
Minerals <b>Mg</b>	<b>1.96</b> mg/dL	1.60-2.96	
Electrolytes <b>Na+</b>	<b>147.4</b> mmol/L	141.0-166.0	
Electrolytes <b>K+</b>	<b>4.3</b> mmol/L	3.5-5.9	
Electrolytes <b>Na/K</b>	<b>33.9</b>		
Electrolytes <b>Cl-</b>	<b>121.9</b> mmol/L	102.4-129.0	

Operator:

<b>Comprehensive Diagnosis Panel</b>		<b>QC QC OK</b>	
HEM(Hemolysis degree):	0	LIP(Lipemia degree):	0
		ICT(Jaundice degree):	0

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: 2026-05-27 16:55:47



BATINGA ANIMAL MEDICAL CENTER  
 TIANO BRO., CAGAYAN DE ORO CITY  
 088 857 4112 , 09753453669

Global Pioneer of Comprehensive Animal Medical Solutions  
 Better healthcare for all - Since 1991

**mindray**  
 animal medical