



# Biochemistry test report

Patient:	PATCHY	Species:	Feline	Patient ID:	260331001
Client:	URTAL	Gender:	Female	Sample No.:	01
Doctor:		Age:	2Y	Time of analysis:	2026/03/31 09:59

Item		Current result	Ref. Ranges
Protein	<b>TP</b>	<b>83.3</b> g/L	56.5-88.5
Protein	<b>ALB</b>	<b>33.1</b> g/L	22.0-40.0
Protein	<b>GLOB</b>	<b>50.2</b> g/L	28.2-51.3
Protein	<b>A/G</b>	<b>0.7</b>	
Liver and gallbladder	<b>ALT</b>	<b>41.1</b> U/L	12.0-149.2
Liver and gallbladder	<b>AST</b>	<b>35.8</b> U/L	0.0-60.0
Liver and gallbladder	<b>AST/ALT</b>	<b>0.87</b>	
Liver and gallbladder	<b>ALP</b>	<b>8.7</b> U/L	8.7-110.9
Liver and gallbladder	<b>GGT</b>	<b>&lt;2.0</b> U/L	0.0-8.2
Liver and gallbladder	<b>TBIL</b>	<b>&lt;1.70</b> μmol/L	0.00-15.00
Liver and gallbladder	<b>TBA</b>	<b>2.5</b> μmol/L	0.0-20.0
Pancreas	<b>AMY</b>	<b>1299.9</b> U/L	555.6-1940.0
Kidneys	<b>BUN</b>	<b>10.48</b> mmol/L	4.55-11.41
Kidneys	<b>CREA</b>	<b>101.40</b> μmol/L	28.00-180.00
Kidneys	<b>BUN/CREA</b>	<b>25.6</b>	
Cardiovasc./Muscle	<b>CK</b>	<b>166.4</b> U/L	66.1-530.9
Cardiovasc./Muscle	<b>LDH</b>	<b>162.3</b> U/L	0.0-334.2
Energy metabolism	<b>GLU</b>	<b>7.09</b> mmol/L	3.39-8.39
Energy metabolism	<b>TC</b>	<b>3.51</b> mmol/L	1.87-5.84
Energy metabolism	<b>TG</b>	<b>↑ 1.82</b> mmol/L	0.10-1.30
Minerals	<b>Ca</b>	<b>2.34</b> mmol/L	2.10-2.79
Minerals	<b>PHOS</b>	<b>1.21</b> mmol/L	0.80-2.72
Minerals	<b>CaxP</b>	<b>2.84</b> mmol/L <sup>2</sup>	
Minerals	<b>Mg</b>	<b>1.16</b> mmol/L	0.66-1.22
Electrolytes	<b>Na+</b>	<b>155.6</b> mmol/L	141.0-166.0
Electrolytes	<b>K+</b>	<b>4.8</b> mmol/L	3.5-5.9
Electrolytes	<b>Na/K</b>	<b>32.3</b>	
Electrolytes	<b>Cl-</b>	<b>107.7</b> mmol/L	104.4-129.0

Operator:

### Comprehensive Diagnosis Panel

QC QC OK

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



### Report Explain.

TG



Increase is commonly associated with postprandial, obesity, diabetes and hypercorticalismus, 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: 2026-03-31 09:59:42



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