

# Biochemistry test report



Patient: VIENNA Species: Feline Patient ID: 114857  
 Client: EXZIEL ELECCION Gender: Female Sample No.: 01  
 Doctor: Age stage: Time of analysis: 2025/04/16 12:09

Item	Current result	Ref. Ranges	2025/03/29
Protein	<b>TP</b>	<b>8.00</b>	g/dL 5.65-8.85
Protein	<b>ALB</b>	<b>2.68</b>	g/dL 2.20-4.00
Protein	<b>GLOB</b>	<b>↑ 5.32</b>	g/dL 2.82-5.13
Protein	<b>A/G</b>	<b>0.5</b>	
Liver and gallbladder	<b>ALT</b>	<b>↑ 456.5</b>	U/L 25.8-149.2
Liver and gallbladder	<b>ALP</b>	<b>34.3</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>0.47</b>	mg/dL 0.00-0.88
Pancreas	<b>AMY</b>	<b>↑ 2247.6</b>	U/L 555.6-1940.0
Kidneys	<b>BUN</b>	<b>↑ 36.45</b>	mg/dL 12.79-32.06
Kidneys	<b>CREA</b>	<b>0.59</b>	mg/dL 0.51-2.03
Kidneys	<b>BUN/CREA</b>	<b>61.3</b>	
Cardiovasc./Muscle	<b>CK</b>	<b>84.3</b>	U/L 66.1-530.9
Energy metabolism	<b>GLU</b>	<b>91.4</b>	mg/dL 61.1-151.2
Energy metabolism	<b>TC</b>	<b>133.2</b>	mg/dL 72.3-225.8
Energy metabolism	<b>TG</b>	<b>67.1</b>	mg/dL 8.9-115.1
Minerals	<b>Ca</b>	<b>9.08</b>	mg/dL 8.40-11.16
Minerals	<b>PHOS</b>	<b>4.47</b>	mg/dL 3.16-8.42
Minerals	<b>CaxP</b>	<b>3.28</b>	mmol/L <sup>2</sup> <b>2.60</b>

Operator:

## Diagnosis/Health Checking Panel

QC QC OK

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



## Report Explain.

**GLOB** ↑

Increase is commonly associated with chronic inflammation and infection, and hyperimmunity, etc. Reduction is commonly associated with insufficient protein intake, anemia, and immunodeficiency.

**ALT** ↑

Increase is commonly associated with liver injury and muscle injury, etc.

**AMY** ↑

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

**BUN** ↑

Increase is commonly associated with high protein diet, gastrointestinal bleeding, nephropathy, and urinary obstruction, etc. Reduction is commonly associated with insufficient protein intake and liver failure, 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: 2025-04-16 12:10:36



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