

# Biochemistry test report



Patient:	MONKEE	Species:	Feline	Patient ID:	118390
Client:	FADI ISMAIL	Gender:	Male	Sample No.:	01
Doctor:		Age stage:	Adult	Time of analysis:	2025/05/06 09:10

	Item	Current result		Ref. Ranges
Protein	TP	7.93	g/dL	5.65-8.85
Protein	ALB	2.48	g/dL	2.20-4.00
Protein	GLOB	↑ 5.46	g/dL	2.82-5.13
Protein	A/G	0.5		
Liver and gallbladder	ALT	78.5	U/L	12.0-149.2
Liver and gallbladder	ALP	↓ <5.0	U/L	8.7-110.9
Liver and gallbladder	GGT	2.6	U/L	0.0-8.2
Liver and gallbladder	TBIL	↑ 5.58	mg/dL	0.00-0.88
Pancreas	AMY	735.3	U/L	555.6-1940.0
Kidneys	BUN	21.44	mg/dL	12.79-32.06
Kidneys	CREA	1.00	mg/dL	0.32-2.03
Kidneys	BUN/CREA	21.4		
Cardiovasc./Muscle	CK	277.3	U/L	66.1-530.9
Energy metabolism	GLU	↑ 195.9	mg/dL	61.1-151.2
Energy metabolism	TC	79.6	mg/dL	72.3-225.8
Energy metabolism	TG	82.0	mg/dL	8.9-115.1
Minerals	Ca	↓ 8.16	mg/dL	8.40-11.16
Minerals	PHOS	3.47	mg/dL	2.48-8.42
Minerals	CaxP	2.29	mmol/L <sup>2</sup>	

Operator:

Diagnosis/Health Checking Panel

QC QC OK

HEM(Hemolysis degree): 0 LIP(Lipemia degree): 0 ICT(Jaundice degree): 2+



## 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.

**ALP** ↓

Increase is commonly associated with fracture healing period, hepatobiliary diseases, hyperthyroidism, and osteosarcoma, etc.

**TBIL** ↑

Increase is commonly associated with hemolysis and hepatobiliary dysfunction. Reduction is commonly associated with decreased erythropoiesis, etc.

**GLU** ↑

Increase is commonly associated with diabetes and hypercorticalismus, etc. Reduction is commonly associated with insulin administration, malnutrition, and insulinoma, etc.

The results only applies to this test sample.

Test Instrument: Mindray vetXpert C5

Time of Printing: 2025-05-06 09:13:08



BATINGA ANIMAL MEDICAL CENTER  
SM CITY CDO UPTOWN BRANCH  
0906 121 1260 – 088 327 1837

Global Pioneer of Comprehensive Animal Medical Solutions

Better healthcare for all - Since 1991

**mindray**  
animal care



# Biochemistry test report

Patient:	MONKEE	Species:	Feline	Patient ID:	118390
Client:	FADI ISMAIL	Gender:	Male	Sample No.:	01
Doctor:		Age stage:	Adult	Time of analysis:	2025/05/06 09:10



## Report Explan.

Ca



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: 2025-05-06 09:13:08



BATINGA ANIMAL MEDICAL CENTER  
SM CITY CDO UPTOWN BRANCH  
0906 121 1260 – 088 327 1837

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

**mindray**  
animal care