## Biochemistry test report

Client:



Patient: THEO Species: Feline Patient ID: 118391 AYNNEE BALUT Gender: Male Sample No.: 05

Doctor: Age: 1Y Time of analysis: 2025/06/13 14:11

Protein				Ref. Ranges	
Protein				-	
	TP	7.32	g/dL	5.65-8.85	
Protein	ALB	3.12	g/dL	2.20-4.00	
Protein	GLOB	4.20	g/dL	2.82-5.13	
Protein	A/G	0.7			
Liver and gallbladder	ALT ↑	169.8	U/L	12.0-149.2	
Liver and gallbladder	AST ↑	60.6	U/L	0.0-60.0	<u> </u>
Liver and gallbladder	AST/ALT	0.36			
Liver and gallbladder	ALP	99.6	U/L	8.7-110.9	<u> </u>
Liver and gallbladder	GGT	<2.0	U/L	0.0-8.2	<u> </u>
Liver and gallbladder	TBIL	0.34	mg/dL	0.00-0.88	<u> </u>
Liver and gallbladder	ТВА	<1.0	μmol/L	0.0-20.0	<u> </u>
Pancreas	AMY	1582.7	U/L	555.6-1940.0	
Kidneys	BUN	25.18	mg/dL	12.79-32.06	<u> </u>
Kidneys	CREA	0.74	mg/dL	0.32-2.03	
Kidneys	BUN/CREA	34.1			
Cardiovasc./Muscle	СК	251.1	U/L	66.1-530.9	<u> </u>
Cardiovasc./Muscle	LDH	225.0	U/L	0.0-334.2	
Energy metabolism	GLU	129.4	mg/dL	61.1-151.2	<u> </u>
Energy metabolism	тс	112.1	mg/dL	72.3-225.8	
Energy metabolism	TG ↑	149.7	mg/dL	8.9-115.1	<u> </u>
Minerals	Ca	10.08	mg/dL	8.40-11.16	
Minerals	PHOS	5.02	mg/dL	2.48-8.42	
Minerals	CaxP	4.10	mmol/L^2		
Minerals	Mg	2.09	mg/dL	1.77-2.96	
Electrolytes	Na+	147.5	mmol/L	141.0-166.0	
Electrolytes	K+	4.2	mmol/L	3.5-5.9	
Electrolytes	Na/K	34.9			
Electrolytes	CI-	109.3	mmol/L	104.4-129.0	

Operator:

**Comprehensive Diagnosis Panel** QC QC OK HEM(Hemolysis degree): LIP(Lipemia degree): 0 ICT(Jaundice degree): 0

The results only applies to this test sample.

Test Instrument:Mindray vetXpert C5

Time of Printing:2025-06-13 14:12:25









Patient: THEO Species: Feline Patient ID: 118391 **AYNNEE BALUT** Gender: Male Sample No.: 05 Client: Doctor: Age: 1Y Time of analysis: 2025/06/13 14:11

	Report Explan.	
ALT	<b>↑</b>	Increase is commonly associated with liver injury and muscle injury, etc.
AST	<b>↑</b>	Increase is commonly associated with liver injury and muscle injury, etc.
TG	<b>↑</b>	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.

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