Biochemistry test report

Patient:	CAPTAIN	Species:	Canine	Patient ID:	260622002
Client:	BANTILAN	Gender:	Male	Sample No.:	01
Doctor:		Age:	11Y	Time of analysis:	2026/06/30 10:24

	Item	Current result		Ref. Ranges
Protein	**TP**	**68.2**	g/L	52.0-82.0
Protein	**ALB**	**28.5**	g/L	21.0-40.0
Protein	**GLOB**	**39.7**	g/L	25.4-52.0
Protein	**A/G**	**0.7**		
Liver and gallbladder	**ALT**	**59.5**	U/L	10.1-100.3
Liver and gallbladder	**AST**	**24.1**	U/L	0.0-51.7
Liver and gallbladder	**AST/ALT**	**0.40**		
Liver and gallbladder	**ALP**	**88.6**	U/L	15.5-212.0
Liver and gallbladder	**GGT**	**5.3**	U/L	0.0-15.9
Liver and gallbladder	**TBIL**	**2.20**	μmol/L	0.00-15.00
Liver and gallbladder	**TBA**	**1.1**	μmol/L	0.0-30.0
Pancreas	**AMY**	**981.4**	U/L	397.7-1285.1
Pancreas	**LIPA-D**	**78.0**	U/L	0.0-100.0
Kidneys	**BUN**	**7.04**	mmol/L	2.50-9.77
Kidneys	**CREA**	**93.60**	μmol/L	20.00-123.70
Kidneys	**BUN/CREA**	**18.6**		
Cardiovasc./Muscle	**CK**	**131.1**	U/L	66.4-257.5
Cardiovasc./Muscle	**LDH**	**55.9**	U/L	0.0-143.6
Energy metabolism	**GLU**	**5.79**	mmol/L	3.80-7.50
Energy metabolism	**TC**	**3.15**	mmol/L	2.67-8.38
Energy metabolism	**TG**	**0.73**	mmol/L	0.10-1.30
Minerals	**Ca**	**2.35**	mmol/L	2.10-2.97
Minerals	**PHOS**	**0.92**	mmol/L	0.70-2.20
Minerals	**CaxP**	**2.15**	$(mmol/L)^2$	
Minerals	**Mg**	**0.61**	mmol/L	0.53-1.06
Electrolytes	**Na+**	**150.9**	mmol/L	138.0-160.0
Electrolytes	**K+**	**4.2**	mmol/L	3.5-5.9
Electrolytes	**Na/K**	**35.5**		
Electrolytes	**Cl-**	**101.3**	mmol/L	100.7-125.0

LIPA-D: 0.0-100.0 U/L Negative 100.0-200.0 U/L Suspected >200.0 U/L Positive

Operator:

Comprehensive Diagnosis Panel **QC QC OK**

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:2026-06-30 10:24:53