## Biochemistry test report



Patient:SISSYSpecies:CaninePatient ID:107691Client:PERCY SALAZARGender:FemaleSample No.:01

Doctor: Age: 10Y Time of analysis: 2025/09/13 09:38

	Item		Current result		Ref. Ranges	_
Protein	TP		6.37	g/dL	5.31-7.92	0
Protein	ALB	$\downarrow$	1.97	g/dL	2.34-4.00	•
rotein	GLOB		4.41	g/dL	2.54-5.20	C C
rotein	A/G		0.4			
ver and gallbladder	ALT	$\downarrow$	9.6	U/L	10.1-100.3	
ver and gallbladder	ALP		160.2	U/L	15.5-212.0	
iver and gallbladder	GGT		4.5	U/L	0.0-15.9	
iver and gallbladder	TBIL		0.14	mg/dL	0.00-0.88	
ncreas	AMY		693.9	U/L	397.7-1285.1	<u> </u>
dneys	BUN	1	27.57	mg/dL	7.03-27.45	•
dneys	CREA		0.66	mg/dL	0.23-1.40	
Ineys	BUN/CREA		41.6			
rdiovasc./Muscle	СК		180.1	U/L	66.4-257.5	<u> </u>
nergy metabolism	GLU	1	162.4	mg/dL	68.5-135.2	<u> </u>
nergy metabolism	TC		190.3	mg/dL	103.2-324.1	
nergy metabolism	TG	1	122.2	mg/dL	8.9-115.1	<b>.</b>
inerals	Ca		8.44	mg/dL	8.40-11.88	
inerals	PHOS		3.50	mg/dL	2.48-6.81	
inerals	CaxP		2.37	mmol/L^2		

## Operator:

Diagnosis/Health Checking	g Panel			QC QC OK	
HEM(Hemolysis degree):	0	LIP(Lipemia degree):	0	ICT(Jaundice degree):	0

	Report Explan.	
ALB	<b>↓</b>	Increase is commonly associated with dehydration and corticosteroid administration, etc. Reduction is commonly associated with excessive infusion, malnutrition, hepatic insufficiency or failure, nephropathy, and protein-losing enteropathy.
ALT	<b>↓</b>	Increase is commonly associated with liver injury and muscle injury, etc.
BUN	<b>↑</b>	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.
GLU	<b>↑</b>	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:2025-09-13 09:39:40



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## Report Explan.

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.

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