

Immunoassay test report



Patient:	Shadow	Species:	Feline	Patient ID:	260725001
Client:	Darrin Seeto	Gender:	Male	Sample No.:	0000001
Doctor:		Age:		Time of analysis:	2026/07/25 09:34

Lab item	Current result		Ref. Ranges	
fSDMA	↑	15.8	µg/dL 0.0-14.0	

Operator:

Report Explan.

fSDMA

Result indications:

<14.0 ug/dL Normal

14.0-20.0 ug/dL Suspected

>20.0 ug/dL Abnormal

Clinical significance:

fSDMA is an early biomarker of progressive kidney injury, and an increase may indicate impaired renal function.

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 I3 Time of Printing: 2026-07-25 10:54:13



PET DOCTORS VETERINARY CLINIC
AND GROOMING CENTER
Calasiao Pangasinan

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

mindray
animal medical

Biochemistry test report



Patient:	Shadow	Species:	Feline	Patient ID:	260725001
Client:	Darrin Seeto	Gender:	Male	Sample No.:	0000001
Doctor:		Age:		Time of analysis:	2026/07/25 09:34

Item		Current result	Ref. Ranges	
Protein	TP	↓ 5.64	g/dL	5.65-8.85
Protein	ALB	2.24	g/dL	2.20-4.00
Protein	GLOB	3.40	g/dL	2.82-5.58
Protein	A/G	0.7		
Liver and gallbladder	ALT	29.1	U/L	12.0-149.2
Liver and gallbladder	AST	29.6	U/L	0.0-60.0
Liver and gallbladder	AST/ALT	1.02		
Liver and gallbladder	ALP	12.8	U/L	8.7-110.9
Liver and gallbladder	GGT	2.2	U/L	0.0-8.2
Liver and gallbladder	TBIL	0.14	mg/dL	0.00-0.88
Liver and gallbladder	TBA	4.6	μmol/L	0.0-20.0
Pancreas	AMY	↑ 3500.6	U/L	555.6-1940.0
Pancreas	LIPA-D	11.4	U/L	0.0-20.0
Kidneys	BUN	↓ 7.73	mg/dL	12.79-32.06
Kidneys	CREA	0.77	mg/dL	0.32-2.03
Kidneys	BUN/CREA	10.0		
Cardiovasc./Muscle	CK	322.4	U/L	66.1-530.9
Cardiovasc./Muscle	LDH	252.6	U/L	0.0-334.2
Energy metabolism	GLU	↑ 292.0	mg/dL	61.1-151.2
Energy metabolism	TC	107.3	mg/dL	72.3-225.8
Energy metabolism	TG	59.3	mg/dL	8.9-115.1
Minerals	Ca	8.48	mg/dL	8.40-11.16
Minerals	PHOS	3.03	mg/dL	2.48-8.42
Minerals	CaxP	2.07	(mmol/L) ²	
Minerals	Mg	2.03	mg/dL	1.60-2.96
Electrolytes	Na+	144.0	mmol/L	141.0-166.0
Electrolytes	K+	4.4	mmol/L	3.5-5.9
Electrolytes	Na/K	32.4		
Electrolytes	Cl-	128.7	mmol/L	102.4-129.0

LIPA-D: 0.0-20.0 U/L Negative 20.0-30.0 U/L Suspected >30.0 U/L Positive

Operator:

Comprehensive Diagnosis Panel

QC QC OK

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

The results only applies to this test sample.

Test Instrument:Mindray vetXpert C5

Time of Printing:2026-07-25 10:54:15



PET DOCTORS VETERINARY CLINIC
AND GROOMING CENTER
Calasiao Pangasinan

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

mindray
animal medical

Biochemistry test report



Patient:	Shadow	Species:	Feline	Patient ID:	260725001
Client:	Darrin Seeto	Gender:	Male	Sample No.:	0000001
Doctor:		Age:		Time of analysis:	2026/07/25 09:34



Report Explan.

TP



Increase is commonly associated with dehydration and increased globulin. Reduction is commonly associated with blood loss, protein-losing enteropathy, and decreased albumin.

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.

GLU



Increase is commonly associated with diabetes and hypercorticism, etc. Reduction is commonly associated with insulin administration, malnutrition, and insulinoma, 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: 2026-07-25 10:54:15



PET DOCTORS VETERINARY CLINIC
AND GROOMING CENTER
Calasiao Pangasinan

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

mindray
animal medical