


Immunoassay test report



Patient:	Cookie	Species:	Canine	Patient ID:	260613001
Client:	Evelyn Enriquez	Gender:	Female	Sample No.:	0000001
Doctor:		Age:	7Y	Time of analysis:	2026/06/13 10:10

Lab item	Current result	Ref. Ranges
cSDMA	10.1	µg/dL 0.0-14.0 

Operator:

Report Explan.

cSDMA

Result indications:

<14.0 ug/dL Normal

14.0-20.0 ug/dL Suspected

>20.0 ug/dL Abnormal

Clinical significance:

cSDMA 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: 2026-06-13 11:13:26



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: Cookie Species: Canine Patient ID: 260613001
 Client: Evelyn Enriquez Gender: Female Sample No.: 0000001
 Doctor: Age: 7Y Time of analysis: 2026/06/13 10:08

Item	Current result	Ref. Ranges
Protein TP ↑	8.29 g/dL	5.20-8.20
Protein ALB	2.92 g/dL	2.10-4.00
Protein GLOB ↑	5.37 g/dL	2.54-5.20
Protein A/G	0.5	
Liver and gallbladder ALT	64.8 U/L	10.1-100.3
Liver and gallbladder AST	32.3 U/L	0.0-51.7
Liver and gallbladder AST/ALT	0.50	
Liver and gallbladder ALP ↓	11.3 U/L	15.5-212.0
Liver and gallbladder GGT	<2.0 U/L	0.0-15.9
Liver and gallbladder TBIL	<0.10 mg/dL	0.00-0.88
Liver and gallbladder TBA	3.1 μmol/L	0.0-30.0
Pancreas AMY	605.6 U/L	397.7-1285.1
Pancreas LIPA-D	18.0 U/L	0.0-100.0
Kidneys BUN	15.82 mg/dL	7.02-27.45
Kidneys CREA	0.44 mg/dL	0.23-1.40
Kidneys BUN/CREA	36.0	
Cardiovasc./Muscle CK	151.3 U/L	66.4-257.5
Cardiovasc./Muscle LDH H+	92.5 U/L	0.0-143.6
Energy metabolism GLU	104.2 mg/dL	68.5-135.2
Energy metabolism TC	192.8 mg/dL	103.2-324.1
Energy metabolism TG	47.2 mg/dL	8.9-115.1
Minerals Ca	10.06 mg/dL	8.40-11.88
Minerals PHOS	3.28 mg/dL	2.17-6.81
Minerals CaxP	2.67 (mmol/L) ²	
Minerals Mg	1.74 mg/dL	1.29-2.58
Electrolytes Na+	152.5 mmol/L	138.0-160.0
Electrolytes K+	4.3 mmol/L	3.5-5.9
Electrolytes Na/K	35.3	
Electrolytes Cl-	108.5 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):	1+	LIP(Lipemia degree):	0
		ICT(Jaundice degree):	0

The results only applies to this test sample.

Test Instrument: Mindray vetXpert C5

Time of Printing: 2026-06-13 11:13:27



PET DOCTORS VETERINARY CLINIC
 AND GROOMING CENTER
 Calasiao Pangasinan

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



Biochemistry test report



Patient:	Cookie	Species:	Canine	Patient ID:	260613001
Client:	Evelyn Enriquez	Gender:	Female	Sample No.:	0000001
Doctor:		Age:	7Y	Time of analysis:	2026/06/13 10:08



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.

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.

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: 2026-06-13 11:13:27



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