

# Ma Oh Test report



Patient:	Ma Oh	Species:	Feline	Patient ID:	2504213
Client:	Jay Carvajal	Gender:	Male	Age stage:	

## AI Aided Diag. Explan.

It is recommended to add symmetric dimethylarginine (SDMA), urinary protein to creatinine ratio (UPC), urinary specific gravity (SG), and imaging examinations to identify the cause and grading of renal dysfunction, based on clinical manifestations and medical history.

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.

Time of Printing:2025-04-21 15:30:29



PET DOCTORS VETERINARY CLINIC  
AND GROOMING CENTER  
Calasiao Pangasinan

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



# Immunoassay test report



Patient:	Ma Oh	Species:	Feline	Patient ID:	2504213
Client:	Jay Carvajal	Gender:	Male	Sample No.:	0000004
Doctor:		Age stage:		Time of analysis:	2025/04/21 15:25

Lab item	Current result		Ref. Ranges	
fSDMA	↑	25.7	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: 2025-04-21 15:30:31



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:	Ma Oh	Species:	Feline	Patient ID:	2504213
Client:	Jay Carvajal	Gender:	Male	Sample No.:	0000003
Doctor:		Age stage:		Time of analysis:	2025/04/21 15:25

Item		Current result		Ref. Ranges	
Protein	TP	8.62	g/dL	5.65-8.85	
Protein	ALB	2.94	g/dL	2.20-4.00	
Protein	GLOB	↑ 5.68	g/dL	2.82-5.13	
Protein	A/G	0.5			
Kidneys	BUN	↑ 80.62	mg/dL	12.79-32.06	
Kidneys	CREA	↑ 6.28	mg/dL	0.51-2.03	
Kidneys	BUN/CREA	12.8			
Kidneys	UA	<0.10	mg/dL	0.00-1.01	
Minerals	Ca	↓ <4.00	mg/dL	8.40-11.16	
Minerals	PHOS	5.71	mg/dL	3.16-8.42	
Minerals	CaxP	****	mmol/L^2		

Operator:

## Kidney Recheck Panel

QC QC OK

HEM(Hemolysis degree): 3+      LIP(Lipemia degree): 0      ICT(Jaundice degree): 0



## Report Explan.

GLOB



Increase is commonly associated with chronic inflammation and infection, and hyperimmunity, etc. Reduction is commonly associated with insufficient protein intake, anemia, and immunodeficiency.

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.

CREA



Increase is commonly associated with nephropathy, etc. Reduction is commonly associated with malnutrition and muscular atrophy, etc.

Ca



Increase is commonly associated with hypoadrenocorticism, lymphoma, and nephropathy, etc. Reduction is commonly associated with low calcium diet, hypoalbuminemia, nephropathy, and vitamin D deficiency, 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: 2025-04-21 15:30:33



PET DOCTORS VETERINARY CLINIC  
AND GROOMING CENTER  
Calasiao Pangasinan

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

