

Client: Gruenke, Willy (0038)
 Patient Name: Sophra
 Species: Canine
 Breed:

Gender: Male
 Weight: 22.65 kgs
 Age: 3 Years
 Doctor:

PET DOCTORS VETERINARY
 CLINIC
 Diversion Road, San Miguel,
 Calasiao Pangasinan
 09322789861 / 075-523-1751

Test	Results	Reference Interval	LOW	NORMAL	HIGH
Catalyst One (August 23, 2024 9:55 AM)					
GLU	4.11 mmol/L	4.11 - 7.95			
SDMA	16 µg/dL	0 - 14			HIGH
CREA	102 µmol/L	44 - 159			
UREA	7.2 mmol/L	2.5 - 9.6			
BUN/CREA	17				
PHOS	1.56 mmol/L	0.81 - 2.20			
CA	2.16 mmol/L	1.98 - 3.00			
TP	85 g/L	52 - 82			HIGH
ALB	22 g/L	23 - 40	LOW		
GLOB	63 g/L	25 - 45			HIGH
ALB/GLOB	0.4				
ALT	-- U/L	10 - 125			
ALKP	92 U/L	23 - 212			
GGT	0 U/L	0 - 11			
TBIL	9 µmol/L	0 - 15			
CHOL	3.74 mmol/L	2.84 - 8.26			
AMYL	676 U/L	500 - 1500			
LIPA	433 U/L	200 - 1800			

SDMA:

SDMA is increased, CREA within reference interval: likely impaired GFR and kidney function.
 Recommended next step: evaluate complete urinalysis. For information on recommended actions visit: www.idexx.com/sdmaalgorithm.