

Client: VALMORIA, FR. RONIEDON Gender: Male
 (117519) Weight:
 Patient Name: LUCAS Age: 6 Years
 Species: Canine Doctor:
 Breed: Shih Tzu

Test	Results	Reference Interval	LOW	NORMAL	HIGH	
ProCyte Dx (February 27, 2025 11:53 AM)						2/4/25 1:14 PM
RBC	6.40 M/ μ L	5.65 - 8.87				5.43 M/ μ L
HCT	43.5 %	37.3 - 61.7				35.8 %
HGB	14.7 g/dL	13.1 - 20.5				12.5 g/dL
MCV	68.0 fL	61.6 - 73.5				65.9 fL
MCH	23.0 pg	21.2 - 25.9				23.0 pg
MCHC	33.8 g/dL	32.0 - 37.9				34.9 g/dL
RDW	16.0 %	13.6 - 21.7				14.2 %
%RETIC	0.6 %					0.4 %
RETIC	40.3 K/ μ L	10.0 - 110.0				20.6 K/ μ L
RETIC-HGB	26.4 pg	22.3 - 29.6				28.8 pg
WBC	11.90 K/ μ L	5.05 - 16.76				13.41 K/ μ L
%NEU	64.1 %					70.1 %
%LYM	18.8 %					14.1 %
%MONO	4.3 %					7.2 %
%EOS	12.6 %					8.3 %
%BASO	0.2 %					0.3 %
NEU	7.63 K/ μ L	2.95 - 11.64				9.41 K/ μ L
LYM	2.24 K/ μ L	1.05 - 5.10				1.89 K/ μ L
MONO	0.51 K/ μ L	0.16 - 1.12				0.96 K/ μ L
EOS	1.50 K/μL	0.06 - 1.23			HIGH	1.11 K/ μ L
BASO	0.02 K/ μ L	0.00 - 0.10				0.04 K/ μ L
PLT	183 K/ μ L	148 - 484				118 K/ μ L
MPV	13.6 fL	8.7 - 13.2			HIGH	13.7 fL
PDW	14.4 fL	9.1 - 19.4				13.8 fL
PCT	0.25 %	0.14 - 0.46				0.16 %

Catalyst One (February 27, 2025 12:00 PM)

SDMA	6 μ g/dL	0 - 14				
CREA	1.0 mg/dL	0.5 - 1.8				
BUN	24 mg/dL	7 - 27				
BUN/CREA	24					
ALT	78 U/L	10 - 125				
AST	61 U/L	0 - 50			HIGH	
ALKP	97 U/L	23 - 212				

SDMA:

SDMA and CREA within reference interval: impairment of GFR is unlikely. Recommended next step: evaluate complete urinalysis.