

Client: LABIS, MRILYN (110091)  
 Patient Name: GARLIC  
 Species: Feline  
 Breed: Persian

Gender: Male  
 Weight:  
 Age: 4 Years  
 Doctor: DANIEL JON BATINGA

BATINGA ANIMAL MEDICAL  
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte One (October 22, 2022 5:20 PM)</b>					
RBC	10.86 M/ $\mu$ L	6.54 - 12.20			
HCT	48.1 %	30.3 - 52.3			
<b>HGB</b>	<b>20.4 g/dL</b>	<b>9.8 - 16.2</b>			<b>HIGH</b>
MCV	44.3 fL	35.9 - 53.1			
<b>MCH</b>	<b>18.8 pg</b>	<b>11.8 - 17.3</b>			<b>HIGH</b>
<b>MCHC</b>	<b>42.5 g/dL</b>	<b>28.1 - 35.8</b>			<b>HIGH</b>
<b>RDW</b>	<b>28.3 %</b>	<b>15.0 - 27.0</b>			<b>HIGH</b>
%RETIC	0.1 %				
RETIC	8.9 K/ $\mu$ L	3.0 - 50.0			
<b>WBC</b>	<b>* 17.98 K/<math>\mu</math>L</b>	<b>2.87 - 17.02</b>			<b>HIGH</b>
%NEU	* 88.9 %				
%LYM	* 7.0 %				
%MONO	* 3.4 %				
%EOS	* 0.6 %				
%BASO	* 0.1 %				
<b>NEU</b>	<b>* 15.98 K/<math>\mu</math>L</b>	<b>2.30 - 10.29</b>			<b>HIGH</b>
LYM	* 1.26 K/ $\mu$ L	0.92 - 6.88			
MONO	* 0.61 K/ $\mu$ L	0.05 - 0.67			
<b>EOS</b>	<b>0.11 K/<math>\mu</math>L</b>	<b>0.17 - 1.57</b>	<b>LOW</b>		
BASO	0.02 K/ $\mu$ L	0.01 - 0.26			
PLT	171 K/ $\mu$ L	151 - 600			
<b>MPV</b>	<b>6.3 fL</b>	<b>11.4 - 21.6</b>	<b>LOW</b>		
<b>PCT</b>	<b>0.11 %</b>	<b>0.17 - 0.86</b>	<b>LOW</b>		

\* Confirm with dot plot and/or blood film review.

1. Increased RDW - Anisocytosis present - review blood film.
2. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.

**Catalyst One (October 22, 2022 5:24 PM)**

CREA	0.9 mg/dL	0.8 - 2.4			
BUN	33 mg/dL	16 - 36			
BUN/CREA	35				
<b>ALT</b>	<b>457 U/L</b>	<b>12 - 130</b>			<b>HIGH</b>
<b>AST</b>	<b>241 U/L</b>	<b>0 - 48</b>			<b>HIGH</b>
ALKP	58 U/L	14 - 111			