

# PHÒNG KHÁM THÚ Y SUNVET

## Test Report of Hematological Morphological Analysis

Pet Name: CA

Gender: Male

Case No.:

Owner Tel.:







































Species: Feline

Test Time: 2025-09-26 15:14

Owner Name:

Age:

### Test Results

Test Item	Test Result	Reference Range	Low	Normal	High
01. WBC	8.4 10 <sup>9</sup> /L	2.87-17.02			
NEU#	4.87 10 <sup>9</sup> /L	2.30-10.29			
NST#	0.0 10 <sup>9</sup> /L	0.00-0.80			
NSG#	4.7 10 <sup>9</sup> /L	2.30-12.50			
NSH#	0.17 10 <sup>9</sup> /L	0.00-0.30			
LYM#	2.74 10 <sup>9</sup> /L	0.92-6.88			
MON#	0.34 10 <sup>9</sup> /L	0.05-0.67			
EOS#	0.45 10 <sup>9</sup> /L	0.17-1.57			
BAS#	0.0 10 <sup>9</sup> /L	0.00-0.26			
NEU%	58.01 %	38.00-80.00			
NST/WBC%	0.0 %	0.00-10.00			
NST/NEU%	0.0 %	0.00-15.00			
NSG%	55.97 %	35.00-75.00			
NSH/WBC%	2.04 %	0.00-3.00			
NSH/NEU%	3.52 %	0.00-4.00			
LYM%	32.64 %	16.00-47.50			
MON%	4.0 %	1.00-7.60			
EOS%	5.34 %	1.00-11.10			
BAS%	0.0 %	0.00-0.70			
02. RBC	6.2 10 <sup>12</sup> /L	↓ 6.54-12.20			
HGB	92.13 g/L	↓ 98.00-162.00			
HCT	31.64 %	30.30-52.30			
MCV	51.05 fL	35.90-53.10			
MCH	14.87 pg	11.80-17.30			
MCHC	291.21 g/L	281.00-358.00			
RDW-CV	20.45 %	↓ 20.90-33.60			
RDW-SD	15.88 fL	↓ 16.00-27.40			
HDW-CV	15.24 %	7.00-30.00			
HDW-SD	2.27 g/L	2.00-8.00			
RET#	36.23 10 <sup>9</sup> /L	3.00-50.00			
RET%	0.58 %	0.00-1.00			
03. PLT	533.43 10 <sup>9</sup> /L	151.00-600.00			
MPV	11.22 fL	↓ 11.40-21.60			
PDW	17.68 fL	9.10-19.40			
PCT	0.6 %	0.17-0.86			
APLT#	0.0 10 <sup>9</sup> /L	0.00-0.15			
P-LCC	32.01 10 <sup>9</sup> /L	0.00-103.00			
P-LCR	6.0 %	0.00-30.00			

# PHÒNG KHÁM THÚ Y SUNVET

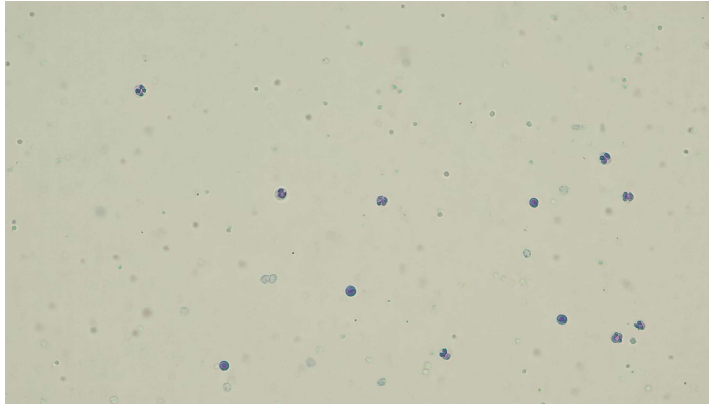
## Test Report of Hematological Morphological Analysis

Pet Name: CA

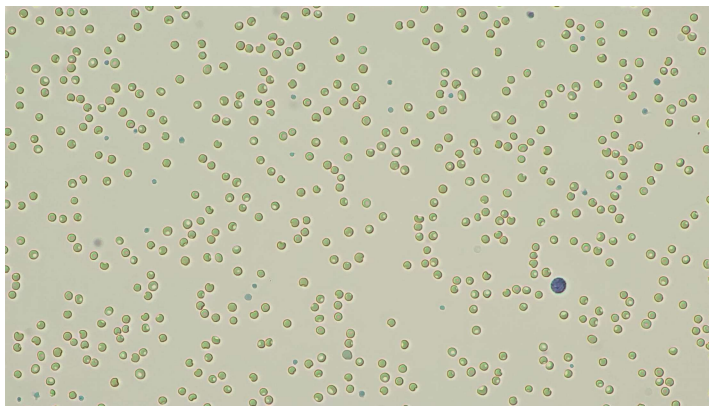
Case No.:

Test Time: 2025-09-26 15:14

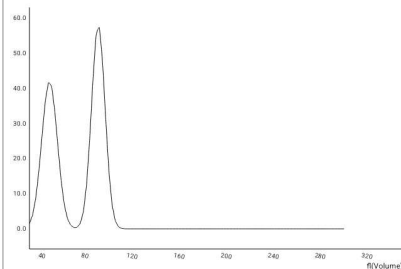
White Blood Cell Distribution Image (WBC)



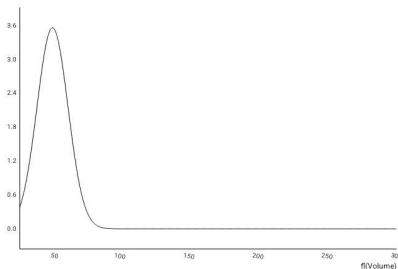
Red Blood Cell & Platelet Distribution Image (RBC&PLT)



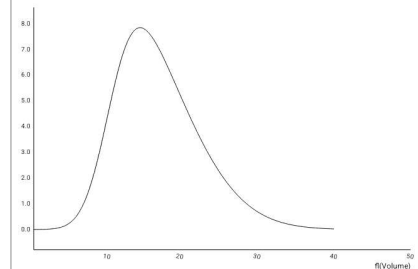
WBC Histogram



RBC Histogram



Platelet Histogram



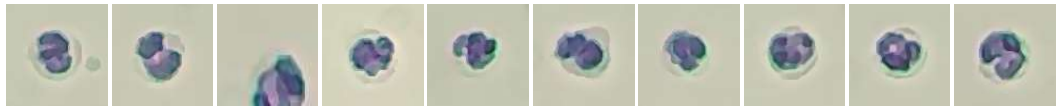
# Test Report of Hematological Morphological Analysis

Pet Name: ca

Case No.:

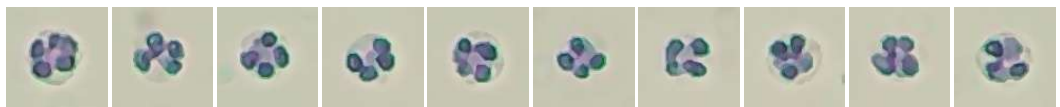
Test Time: 2025-09-26 15:14

NSG



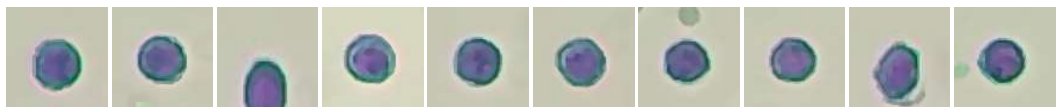
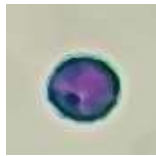
Number: 385 sheets/143 images/754 images | Concentration:  $4.7 \times 10^9/L$

NSH



Number: 114 sheets/143 images/754 images | Concentration:  $0.17 \times 10^9/L$

LYM



Number: 264 sheets/143 images/754 images | Concentration:  $2.74 \times 10^9/L$

MON



Number: 19 sheets/143 images/754 images | Concentration:  $0.34 \times 10^9/L$

EOS



Number: 41 sheets/143 images/754 images | Concentration:  $0.45 \times 10^9/L$

RET



Number: 254 sheets/143 images/754 images | Concentration:  $36.23 \times 10^9/L$

## Test Report of Hematological Morphological Analysis

Pet Name: ca

Case No.:

Test Time: 2025-09-26 15:14

P-LCC

Number: 1270 sheets/575 images/754 images | Concentration: 32.01  $10^9/L$ 

## Clinical Significance

## Individual Diagnosis

## I. [RBC]

1. [RBC<6.54] It is common in cases of infections, acute/chronic hemorrhagic anemia, hemolytic anemia, deficiency anemia, aplastic anemia, etc.

2. [HGB<98] It is common in cases of infections, severe hypochromic anemia, acute/chronic hemorrhagic anemia, hemolytic anemia, deficiency anemia, aplastic anemia, etc.

## II. [PLT]

1. [MPV<11.4] It is common in cases of early stages of canine immune-mediated thrombocytopenia, bone marrow failure, etc.

## Combined Diagnosis

1. [RBC<6.54HGB<98] It indicates a normocytic anemia, which is common in cases of aplastic anemia, acute blood loss within 40 h, hemolysis within 40 h, decreased hematopoiesis, leukemia, etc.

Testing Physician:

Chief Physician:

Hospital Tel.:

Report Date: 2025-09-26

Hospital Address: 126 Nguyen Chi Thanh, P. Vuon Lai, Tp. HCM