

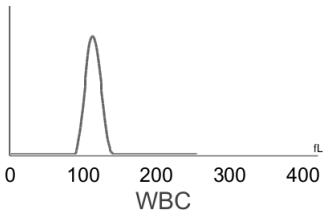
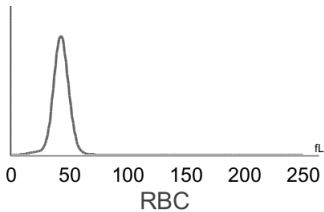
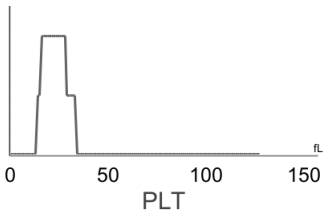
# Pet Doctors Veterinary Supplies and Services

## Blood Morphology Analysis Report

Pet Name: Tom  
Gender: Male  
Sample ID: 260705003

Owner Name: Gerome Romero  
Age: 3M  
Sample Type: Blood

Species: Feline  
Patient or Visit NO.:  
Time Tested: 05/07/2026 17:58:59

| Test                                                                                                                                                                                                                                                          | Result | Unit                 | Reference Range | Low | Normal | High |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------------------|-----------------|-----|--------|------|
| <b>1.WBC</b>                                                                                                                                                                                                                                                  |        |                      |                 |     |        |      |
| 1-1WBC                                                                                                                                                                                                                                                        | 8.37   | 10 <sup>9</sup> /L   | 3.26-19.00      |     |        |      |
| 1-2Neu#                                                                                                                                                                                                                                                       | 7.97   | 10 <sup>9</sup> /L   | 1.75-11.50      |     |        |      |
| 1-3Nst#                                                                                                                                                                                                                                                       | 0.00   | 10 <sup>9</sup> /L   | 0.00-1.00       |     |        |      |
| 1-4Nsg#                                                                                                                                                                                                                                                       | 7.97   | 10 <sup>9</sup> /L   | 2.10-11.00      |     |        |      |
| 1-5Nsh#                                                                                                                                                                                                                                                       | 0.00   | 10 <sup>9</sup> /L   | 0.00-0.50       |     |        |      |
| 1-6Lym#                                                                                                                                                                                                                                                       | 0.28   | ↓ 10 <sup>9</sup> /L | 0.73-7.86       |     |        |      |
| 1-7Mon#                                                                                                                                                                                                                                                       | 0.03   | ↓ 10 <sup>9</sup> /L | 0.07-1.79       |     |        |      |
| 1-8Eos#                                                                                                                                                                                                                                                       | 0.06   | 10 <sup>9</sup> /L   | 0.06-1.93       |     |        |      |
| 1-9Bas#                                                                                                                                                                                                                                                       | 0.03   | 10 <sup>9</sup> /L   | 0.00-0.15       |     |        |      |
| 1-10Neu%                                                                                                                                                                                                                                                      | 95.2   | ↑ %                  | 30.0-80.0       |     |        |      |
| 1-11Nst/WBC%                                                                                                                                                                                                                                                  | 0.0    | %                    | 0.0-12.0        |     |        |      |
| 1-12Nsg%                                                                                                                                                                                                                                                      | 95.2   | ↑ %                  | 35.0-70.0       |     |        |      |
| 1-13Nsh/WBC%                                                                                                                                                                                                                                                  | 0.0    | %                    | 0.0-3.0         |     |        |      |
| 1-14Lym%                                                                                                                                                                                                                                                      | 3.4    | ↓ %                  | 7.0-50.0        |     |        |      |
| 1-15Mon%                                                                                                                                                                                                                                                      | 0.4    | ↓ %                  | 1.0-13.0        |     |        |      |
| 1-16Eos%                                                                                                                                                                                                                                                      | 0.7    | %                    | 0.5-11.0        |     |        |      |
| 1-17Bas%                                                                                                                                                                                                                                                      | 0.3    | %                    | 0.0-1.5         |     |        |      |
| 1-18Nst/Neu%                                                                                                                                                                                                                                                  | 0.0    | %                    | 0.0-16.0        |     |        |      |
| 1-19Nsh/Neu%                                                                                                                                                                                                                                                  | 0.0    | %                    | 0.0-5.0         |     |        |      |
| <b>2.RBC</b>                                                                                                                                                                                                                                                  |        |                      |                 |     |        |      |
| 2-1RBC                                                                                                                                                                                                                                                        | 6.69   | 10 <sup>12</sup> /L  | 4.60-10.20      |     |        |      |
| 2-2HGB                                                                                                                                                                                                                                                        | 102    | g/L                  | 85-153          |     |        |      |
| 2-3HCT                                                                                                                                                                                                                                                        | 30.8   | %                    | 28.0-49.0       |     |        |      |
| 2-4MCV                                                                                                                                                                                                                                                        | 46.0   | fL                   | 35.0-58.0       |     |        |      |
| 2-5MCH                                                                                                                                                                                                                                                        | 15.3   | pg                   | 10.0-20.0       |     |        |      |
| 2-6MCHC                                                                                                                                                                                                                                                       | 347    | g/L                  | 250-430         |     |        |      |
| 2-7RDW-CV                                                                                                                                                                                                                                                     | 17.3   | %                    | 15.0-26.0       |     |        |      |
| 2-8RDW-SD                                                                                                                                                                                                                                                     | 28.9   | fL                   | 25.1-46.3       |     |        |      |
| 2-9RET#                                                                                                                                                                                                                                                       | 10.74  | 10 <sup>9</sup> /L   | 3.66-54.06      |     |        |      |
| 2-10RET%                                                                                                                                                                                                                                                      | 0.16   | %                    | 0.05-1.17       |     |        |      |
| 2-11MCVr                                                                                                                                                                                                                                                      | 47.2   | fL                   | 30.0-120.0      |     |        |      |
| 2-12MCVr-CV                                                                                                                                                                                                                                                   | 49.3   | %                    | 20.0-80.0       |     |        |      |
| 2-13NRBC#                                                                                                                                                                                                                                                     | 0.00   | 10 <sup>9</sup> /L   | 0.00-0.10       |     |        |      |
| 2-14NRBC/WBC%                                                                                                                                                                                                                                                 | 0.00   | %                    | 0.00-0.50       |     |        |      |
| 2-15ETG#                                                                                                                                                                                                                                                      | 0.00   | 10 <sup>12</sup> /L  | 0.00-0.15       |     |        |      |
| 2-16ETG%                                                                                                                                                                                                                                                      | 0.02   | %                    | 0.00-3.00       |     |        |      |
| 2-17SPH#                                                                                                                                                                                                                                                      | 2.70   | 10 <sup>9</sup> /L   | 0.00-150.00     |     |        |      |
| 2-18SPH%                                                                                                                                                                                                                                                      | 0.04   | %                    | 0.00-3.00       |     |        |      |
| 2-19AGG#                                                                                                                                                                                                                                                      | 0.00   | 10 <sup>9</sup> /L   | 0.00-0.50       |     |        |      |
| <b>3.PLT</b>                                                                                                                                                                                                                                                  |        |                      |                 |     |        |      |
| 3-1PLT                                                                                                                                                                                                                                                        | 124    | 10 <sup>9</sup> /L   | 100-518         |     |        |      |
| 3-2MPV                                                                                                                                                                                                                                                        | 10.7   | fL                   | 9.9-16.3        |     |        |      |
| 3-3PCT                                                                                                                                                                                                                                                        | 0.133  | %                    | 0.090-0.700     |     |        |      |
| 3-4PDW-CV                                                                                                                                                                                                                                                     | 42.9   | %                    | 40.0-75.0       |     |        |      |
| 3-5PDW-SD                                                                                                                                                                                                                                                     | 10.1   | fL                   | 7.0-31.5        |     |        |      |
| 3-6LPLT#                                                                                                                                                                                                                                                      | 14     | 10 <sup>9</sup> /L   | 0-285           |     |        |      |
| 3-7P-LCR                                                                                                                                                                                                                                                      | 11.3   | %                    | 9.0-55.0        |     |        |      |
|    |        |                      |                 |     |        |      |



Hospital Tel: +639171533903

Hospital Add: McArthur Highway, San Miguel, Calasiao, Pangasinan



# Pet Doctors Veterinary Supplies and Services

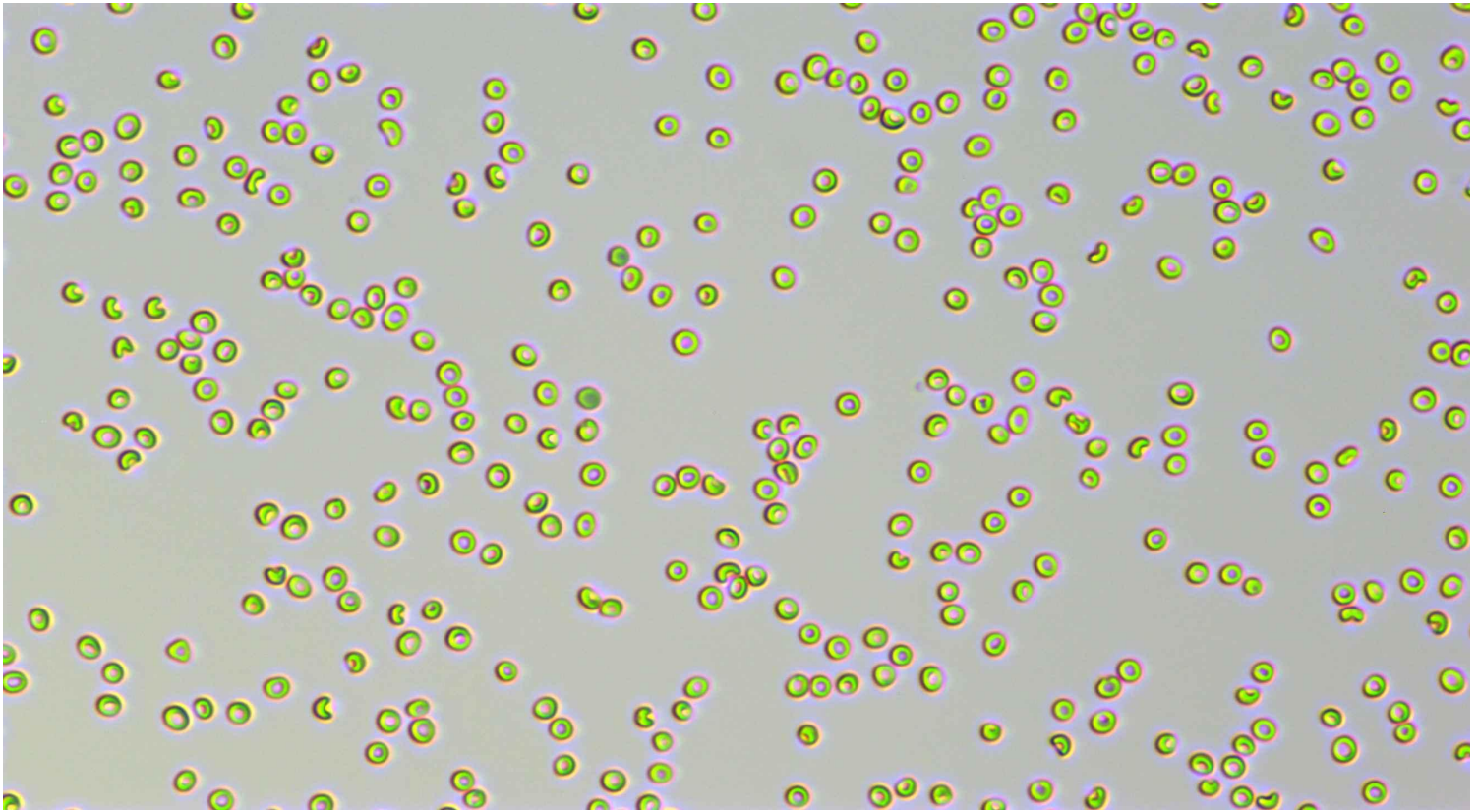
## Blood Morphology Analysis Report

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Sample ID: 260705003

Owner Name: Gerome Romero  
Age: 3M  
Sample Type: Blood

Species: Feline  
Patient or Visit NO.:  
Time Tested: 05/07/2026 17:58:59

### Distribution Chart



Neutrophil stab granulocytes

Count:

Concentration:

Percentage:



Neutrophil segmented granulocytes

Count: 456.0

Concentration:  $7.97 \times 10^9/L$

Percentage: 95.2 Nsg#/WBC



Hypersegmented neutrophils

Count:

Concentration:

Percentage:

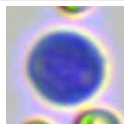
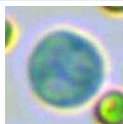


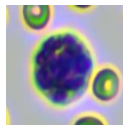
Lymphocytes

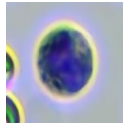
Count: 15.0

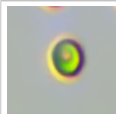
Concentration:  $0.28 \times 10^9/L$

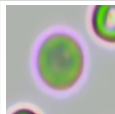
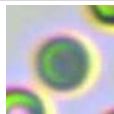
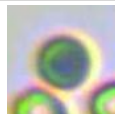
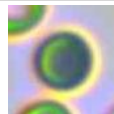
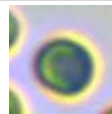
Percentage: 3.4 Lym#/WBC

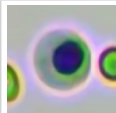
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|---------------------------------------------------------------------------------|----------------------------------------------------------------------------------|----------------------------------------------------------------------------------|--|--------------------------|--|
|  |  |  |  |                          |  |
| Monocytes                                                                       | Count: 2.0                                                                       | Concentration: 0.03 x 10^9/L                                                     |  | Percentage: 0.4 Mon#/WBC |  |

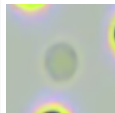
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|----------------------------------------------------------------------------------|--------|----------------|--|-------------|--|
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| Eosinophils                                                                      | Count: | Concentration: |  | Percentage: |  |

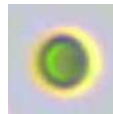
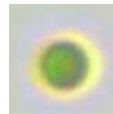
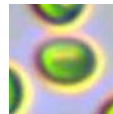
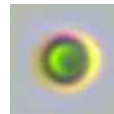
|                                                                                  |        |                |  |             |  |
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|  |        |                |  |             |  |
| Basophils                                                                        | Count: | Concentration: |  | Percentage: |  |

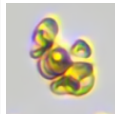
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|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
|  |  |  |  |  |  |
| Normocyte                                                                        | Count: 107036.0                                                                   | Concentration: 6.69 x 10^12/L                                                     | Percentage: 99.9 Normocyte#/RBC                                                   |                                                                                   |                                                                                   |

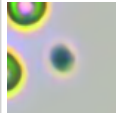
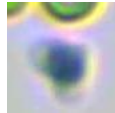
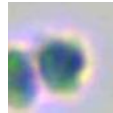
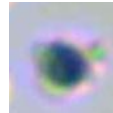
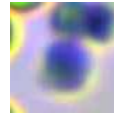
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|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |  |  |
| Reticulocytes                                                                     | Count: 35.0                                                                        | Concentration: 10.74 x 10^9/L                                                       | Percentage: 0.16 RET#/RBC                                                           |                                                                                     |                                                                                     |

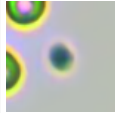
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| Nucleated red blood cell                                                         | Count: | Concentration: | Percentage: |  |  |

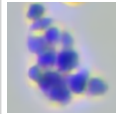
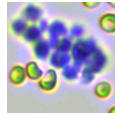
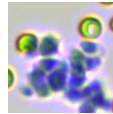
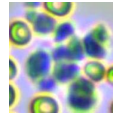
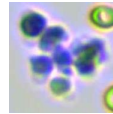
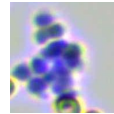
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|  |        |                |             |  |  |
| Erythrocyte ghost                                                                 | Count: | Concentration: | Percentage: |  |  |

|                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |  |  |
| Spherocytes                                                                        | Count: 146.0                                                                        | Concentration: 2.70 x 10^9/L                                                        | Percentage: 0.04 SPH#/RBC                                                           |                                                                                     |                                                                                     |

|                                                                                     |        |                |             |  |  |
|-------------------------------------------------------------------------------------|--------|----------------|-------------|--|--|
|  |        |                |             |  |  |
| Agglutinated erythrocytes                                                           | Count: | Concentration: | Percentage: |  |  |

|                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |  |  |
| Normal platelets                                                                   | Count: 186.0                                                                        | Concentration: 124 x 10^9/L                                                         | Percentage: 88.7 NPLT#/PLT                                                          |                                                                                     |                                                                                     |

|                                                                                     |        |                |             |  |  |
|-------------------------------------------------------------------------------------|--------|----------------|-------------|--|--|
|  |        |                |             |  |  |
| Large platelet                                                                      | Count: | Concentration: | Percentage: |  |  |

|                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |  |  |
| Aggregate platelets                                                                | Count: 17.0                                                                         | Concentration: 0.00 x 10^9/L                                                        | Percentage:                                                                         |                                                                                     |                                                                                     |

### Clinical Significance

|      |                                                                                                                                                                                                                                           |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Lym# | <b>Decreased levels:</b> It is seen in stress, Cushing's syndrome (Cushing's Syndrome) or use of glucocorticoids, lymphosarcoma, immunosuppressive drugs, and destruction of lymphoid tissue such as lymphangiectasis and lymphadenitis.  |
| Mon# | <b>Decreased levels:</b> It is suggested that the initial stage of acute infectious diseases, the use of glucocorticoids and immunosuppressants, hematological diseases, autoimmune diseases, and the critical stage of various diseases. |

Veterinary Technician: not specified

Attending Veterinarian: Dr. Marian Grace Wanagen

Date Reported: 07/07/2026

**This report is solely for the received sample and serves as a diagnostic reference for veterinarians.**