

### LABORATORY REPORT

|              |                                            |                 |                               |
|--------------|--------------------------------------------|-----------------|-------------------------------|
| Name         | : MINA THABET MIKHAEIL ARMANYOUS           | File. No.       | : AAL02-438046                |
| DOB/Gender   | : 30-05-1985 (39 Yrs 8 Month 14 Days/Male) | Referral Doctor | : Dr. Enomen Goodluck Ekata   |
| Lab No.      | : 22250440175                              | Referral Clinic | : Citicare Medical Center LLC |
| Request Date | : 13-02-2025 14:27:41                      | Clinic File No  | : 40795                       |
| Insurance    | : NAS ADMINISTRATION SERVICES LTD          |                 |                               |

### HAEMATOLOGY & COAGULATION

| Test Name                                                  | Result            | Units               | Ref. Range   | Method                               |
|------------------------------------------------------------|-------------------|---------------------|--------------|--------------------------------------|
| <b><u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u></b> |                   |                     |              |                                      |
| RBC                                                        | 4.70              | 10 <sup>12</sup> /L | 4.50 - 5.50  | Hydrodynamic focusing (DC Detection) |
| Haemoglobin                                                | 13.7              | g/dl                | 13.0 - 17.0  | Photometry-SLS                       |
| HCT                                                        | 39.1 <sup>L</sup> | %                   | 40.0 - 50.0  | Hydrodynamic focusing (HF)           |
| MCV                                                        | 83.2              | fl                  | 83.0 - 101.0 | Calculation                          |
| MCH                                                        | 29.1              | pg                  | 27-32        | Calculation                          |
| MCHC                                                       | 35.0 <sup>H</sup> | g/dL                | 31.5 - 34.5  | Calculation                          |
| Platelet Count                                             | 338               | 10 <sup>3</sup> /uL | 150 - 400    | HF (DCD)                             |
| WBC                                                        | 6.05              | 10 <sup>3</sup> /uL | 4.00 - 10.00 | Flow Cytometry                       |
| <b><u>DIFFERENTIAL COUNT (%)</u></b>                       |                   |                     |              |                                      |
| Neutrophils                                                | 43.2              | %                   | 40.0 - 80.0  | Flow Cytometry                       |
| Lymphocytes                                                | 44.1 <sup>H</sup> | %                   | 20.0 - 40.0  | Flow Cytometry                       |
| Monocytes                                                  | 6.8               | %                   | 2.0-10.0     | Flow Cytometry                       |
| Eosinophils                                                | 5.1               | %                   | 1 - 6        | Flow Cytometry                       |
| Basophils                                                  | 0.8               | %                   | <1-2         | Flow Cytometry                       |
| Band Forms                                                 | 0.0               | %                   | < 6          | Flow Cytometry                       |
| <b><u>DIFFERENTIAL COUNT (ABSOLUTE)</u></b>                |                   |                     |              |                                      |
| Neutrophils (Absolute)                                     | 2.61              | 10 <sup>3</sup> /uL | 2.00 - 7.00  | Calculation                          |
| Lymphocytes (Absolute)                                     | 2.67              | 10 <sup>3</sup> /uL | 1.00 - 3.00  | Calculation                          |
| Monocytes (Absolute)                                       | 0.41              | 10 <sup>3</sup> /uL | 0.20 - 1.00  | Calculation                          |
| Eosinophils (Absolute)                                     | 0.31              | 10 <sup>3</sup> /uL | 0.02 - 0.50  | Calculation                          |
| Basophils (Absolute)                                       | 0.05              | 10 <sup>3</sup> /uL | 0.02 - 0.10  | Calculation                          |
| Band Forms (Absolute)                                      | 0.00              | 10 <sup>3</sup> /uL | < 0.66       | Calculation                          |

#### Remarks:

Recommended to do peripheral smear, iron studies and thalassemia screening. necessary.

Sample Type : EDTA WB

These tests are accredited under ISO 15189:2022 unless specified by (\*)

Sample processed on the same day of receipt unless specified otherwise.

Test results pertains only the sample tested and to be correlated with clinical history.

Reference range related to Age/Gender.

**Dr. Solmaz Siddiqui**  
Laboratory Director  
DHA/LS/248469

Patient Sample Collected On : 12-02-2025 11:00:00  
Authenticated On : 13-02-2025 15:14:39

Received On : 13-02-2025 14:28:00  
Released On : 13-02-2025 15:55:20

*Pring*

**Padmapriya Kumaresan**  
Sr. Technician  
DHA-P-2992011

**LABORATORY REPORT**

|              |                                            |                 |                               |
|--------------|--------------------------------------------|-----------------|-------------------------------|
| Name         | : MINA THABET MIKHAEIL ARMANYOUS           | File. No.       | : AAL02-438046                |
| DOB/Gender   | : 30-05-1985 (39 Yrs 8 Month 14 Days/Male) | Referral Doctor | : Dr. Enomen Goodluck Ekata   |
| Lab No.      | : 22250440175                              | Referral Clinic | : Citicare Medical Center LLC |
| Request Date | : 13-02-2025 14:27:41                      | Clinic File No  | : 40795                       |
| Insurance    | : NAS ADMINISTRATION SERVICES LTD          |                 |                               |

| Test Name | Result | Units | Ref. Range | Method |
|-----------|--------|-------|------------|--------|
|-----------|--------|-------|------------|--------|

----- End Of Report -----

These tests are accredited under ISO 15189:2022 unless specified by (\*)

Sample processed on the same day of receipt unless specified otherwise.

Test results pertains only the sample tested and to be correlated with clinical history.

Reference range related to Age/Gender.

**Dr. Solmaz Siddiqui**  
Laboratory Director  
DHA/LS/248469

Patient Sample Collected On : 12-02-2025 11:00:00  
Authenticated On : 13-02-2025 15:14:39

Received On : 13-02-2025 14:28:00  
Released On : 13-02-2025 15:55:20



**Padmapriya Kumaresan**  
Sr. Technician  
DHA-P-2992011