

**REPORT**

|                    |                                      |               |                        |
|--------------------|--------------------------------------|---------------|------------------------|
| Name               | : Baby. INABIA FATHIMA MIRZA         | Sample ID     | : A0934094             |
| Age/Gender         | : 2 Years/Female                     | Reg. No       | : 0312409090085        |
| Referred by        | : Dr. C N REDDY (M.B.B.S.,D.C.H)     | SPP Code      | : SPL-CV-172           |
| Referring Customer | : V CARE MEDICAL DIAGNOSTICS         | Collected On  | : 09-Sep-2024 08:17 PM |
| Primary Sample     | : Whole Blood                        | Received On   | : 10-Sep-2024 08:42 AM |
| Sample Tested In   | : Serum                              | Reported On   | : 10-Sep-2024 09:36 AM |
| Client Address     | : Kimtee colony ,Gokul Nagar,Tarnaka | Report Status | : Final Report         |

**CLINICAL BIOCHEMISTRY**

| Test Name                       | Results | Units | Ref. Range | Method             |
|---------------------------------|---------|-------|------------|--------------------|
| <b>C-Reactive protein-(CRP)</b> | 2.2     | mg/L  | Upto:6.0   | Immunoturbidimetry |

**Interpretation:**

C-reactive protein (CRP) is produced by the liver. The level of CRP rises when there is inflammation throughout the body. It is one of a group of proteins called acute phase reactants that go up in response to inflammation. The levels of acute phase reactants increase in response to certain inflammatory proteins called cytokines. These proteins are produced by white blood cells during inflammation.

A positive test means you have inflammation in the body. This may be due to a variety of conditions, including:

- Connective tissue disease
- Heart attack
- Infection
- Inflammatory bowel disease (IBD)
- Lupus
- Pneumonia
- Rheumatoid arthritis

\*\*\* End Of Report \*\*\*



*Dr. Vaishnavi*  
**DR.VAISHNAVI**  
**MD BIOCHEMISTRY**

**REPORT**

|                    |                                      |               |                        |
|--------------------|--------------------------------------|---------------|------------------------|
| Name               | : Baby. INABIA FATHIMA MIRZA         | Sample ID     | : A0934091             |
| Age/Gender         | : 2 Years/Female                     | Reg. No       | : 0312409090085        |
| Referred by        | : Dr. C N REDDY (M.B.B.S.,D.C.H)     | SPP Code      | : SPL-CV-172           |
| Referring Customer | : V CARE MEDICAL DIAGNOSTICS         | Collected On  | : 09-Sep-2024 08:17 PM |
| Primary Sample     | : Whole Blood                        | Received On   | : 10-Sep-2024 08:42 AM |
| Sample Tested In   | : Whole Blood EDTA                   | Reported On   | : 10-Sep-2024 11:46 AM |
| Client Address     | : Kimtee colony ,Gokul Nagar,Tarnaka | Report Status | : Final Report         |

**HAEMATOLOGY**

| Test Name                                | Results   | Units               | Ref. Range | Method         |
|--|---|---------------------|------------|----------------|
| <b>Complete Blood Picture(CBP)</b>       |   |                     |            |                |
| Haemoglobin (Hb)                         | 10.2  | g/dL                | 11-14.5    | Cynmeth Method |
| Haematocrit (HCT)                        | 37.6  | %                   | 34-40      | Calculated     |
| RBC Count                                | 5.28  | 10 <sup>12</sup> /L | 4.0-5.2    | Cell Impedence |
| MCV                                      | 71  | fl                  | 77-87      | Calculated     |
| MCH                                      | 19.4  | pg                  | 24-30      | Calculated     |
| MCHC                                     | 27.2  | g/dL                | 31-37      | Calculated     |
| RDW-CV                                   | 19.7  | %                   | 11.6-14.0  | Calculated     |
| Platelet Count (PLT)                     | 186   | 10 <sup>9</sup> /L  | 200-490    | Cell Impedence |
| Total WBC Count                          | 4.1   | 10 <sup>9</sup> /L  | 6.0-16.0   | Impedence      |
| <b>Differential Leucocyte Count (DC)</b> |   |                     |            |                |
| Neutrophils                              | 27  | %                   | 21-43      | Cell Impedence |
| Lymphocytes                              | 63  | %                   | 49-71      | Cell Impedence |
| Monocytes                                | 06  | %                   | 1-9        | Microscopy     |
| Eosinophils                              | 04  | %                   | 0-7        | Microscopy     |
| Basophils                                | 00  | %                   | 0-2        | Microscopy     |
| Absolute Neutrophils Count               | 1.11  | 10 <sup>9</sup> /L  | 1.3-7.5    | Impedence      |
| Absolute Lymphocyte Count                | 2.58  | 10 <sup>9</sup> /L  | 2.9-12.4   | Impedence      |
| Absolute Monocyte Count                  | 0.25  | 10 <sup>9</sup> /L  | 0.1-1.6    | Calculated     |
| Absolute Eosinophils Count               | 0.16  | 10 <sup>9</sup> /L  | 0.0-1.2    | Calculated     |
| Absolute Basophil ICount                 | 0.00  | 10 <sup>9</sup> /L  | 0.0-1.2    | Calculated     |
| Morphology                               | Anisocytosis with Microcytic hypochromic with Mild Leucopenia and Mild Thrombocytopenia |                     |            | PAPs Staining  |

Correlate Clinically.

Result rechecked and verified for abnormal cases  
Laboratory is NABL Accredited

\*\*\* End Of Report \*\*\*



Swarnabala - M  
DR.SWARNA BALA  
MD PATHOLOGY