LABORATORY REPORT

Patient NAME	: **Dummy**		
DOB/Age/Gender	:	Report STATUS : Final Report	
Patient ID / UHID	:	Barcode NO :	
Referred BY	:	Sample Type : Whole blood EDTA	
Sample Collected	:	Report Date :	

Test Description	Value(s)	Unit(s)	Reference Range

Platelet Count

Platelet Count *Electrical impedance and microscopy*	299	10^3/µl	150 - 410

Interpretation:
A low platelet count, also called thrombocytopenia, and accompanying signs and symptoms may be caused by a number of conditions and factors. The causes typically fall into one of two general categories:

1.Disorders in which the bone marrow cannot produce enough platelets
2.Conditions in which platelets are used up (consumed) or destroyed faster than normal.

Examples of conditions causing a low platelet count include: Idiopathic thrombocytopenia (ITP), also known as immune thrombocytopenic purpura, viral infections such as mononucleosis, hepatitis, HIV or measles, Certain drugs, such as aspirin and ibuprofen; some antibiotics, Heparin-induced thrombocytopenia (HIT); Leukemia, lymphoma, or another cancer that has spread (metastasized) to the bone marrow; Aplastic anemia, Long-term bleeding problems (e.g., chronic bleeding from stomach ulcers); Sepsis; Cirrhosis; Autoimmune disorders, such as lupus, chemotherapy or radiation therapy, which may affect the bone marrow's ability to produce platelets, Platelet consumption like in DIC, TTP and, HUS can result in fewer circulating platelets in the blood and exposure to toxic chemicals, such as pesticides, arsenic, or benzene.

*** End Of Report ***

Processing Lab :- Redcliffe Lifetech Pvt. Ltd., H-55, Sector-63, Noida, Uttar Pradesh - 201301

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All Lab results are subject to clinical interpretation by qualified medical professional and this report is not subject to use for any medico-legal purpose.

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Terms and Conditions of Reporting

1. The presented findings in the Reports are intended solely for informational and interpretational purposes by the referring physician or other qualified medical professionals possessing a comprehensive understanding of reporting units, reference ranges, and technological limitations. The laboratory shall not be held liable for any interpretation or misinterpretation of the results, nor for any consequential or incidental damages arising from such interpretation.

2. It is to be presumed that the tests performed pertain to the specimen/sample attributed to the Customer's name or identification. It is presumed that the verification particulars have been cleared out by the customer or his/her representation at the point of generation of said specimen / sample. It is hereby clarified that the reports furnished are restricted solely to the given specimen only.

3. It is to be noted that variations in results may occur between different laboratories and over time, even for the same parameter for the same Customer. The assays are performed and conducted in accordance with standard procedures, and the reported outcomes are contingent on the specific individual assay methods and equipment(s) used, as well as the quality of the received specimen.

4. This report shall not be deemed valid or admissible for any medico-legal purposes.

5. The Customers assume full responsibility for apprising the Company of any factors that may impact the test finding. These factors, among others, includes dietary intake, alcohol, or medication / drug(s) consumption, or fasting. This list of factors is only representative and not exhaustive.