



## ACCREDITATION DOCUMENT

F-06/06  
Issue Date: 30-03-2017  
Rev. No: 01  
ML 058

**Accreditation No: ML 058**

**Awarded to**

**Mughal Diagnostics & Research Lab,  
294, Block H-3, Johar Town,  
Lahore, Pakistan.**

The scope of accreditation is in accordance with the standard specifications outlined in the following page(s) of this document. The accredited scope shall be visible and legible in areas such as customer service, sample-receiving section etc and shall not mislead its users.

The accreditation was first time granted on **02-01-2026** by Pakistan National Accreditation Council.

The laboratory complies with the requirements of **ISO 15189:2022**.

The accreditation requires regular surveillance, and is valid until **01-01-2029**.

The decision of accreditation made by Pakistan National Accreditation Council implies that the organization has been found to fulfill the requirements for accreditation within the scope.

The organization however, itself is responsible for the results of performed tests.

**PAKISTAN NATIONAL ACCREDITATION COUNCIL**

**02-01-2026**

**Date**

**-SD-**

**Director General**

**Medical Laboratory.**

Accreditation Scope of M/s **Mughal Diagnostics & Research Labs**  
**294, Block H-3, Johar Town, Lahore, Pakistan**

Permanent laboratory premises

**Field of Medical Testing Laboratory:**

| <b>Materials tested</b> | <b>Testing field (e.g. Chemical, Micro etc)</b> | <b>Types of test/ Properties measured</b> | <b>Reference to standardized method/ Internal method reference</b> |
|-------------------------|---|---|--|
| Serum / Plasma          | Chemical Pathology                              | ALT / SGPT (Alanine Aminotransferase)     | Photometric Enzymatic method Using IFCC / Cobas Pure               |
| Serum / Plasma          | Chemical Pathology                              | AST / SGOT (Asparate Aminotransferase)    | Photometric Enzymatic method Using IFCC / Cobas Pure               |
| Serum / Plasma          | Chemical Pathology                              | Glucose                                   | Photometric Enzymatic method Cobas c311                            |
| Whole Blood             | Haematology                                     | Haemoglobin (Hb)                          | Photometric / Dedicated reagent / Sysmex XN1000                    |
| Whole Blood             | Haematology                                     | White Blood Cells (WBC Count)             | Photometric / Dedicated reagent / Sysmex XN1000                    |
| Whole Blood             | Haematology                                     | Red Blood Cells (RBC Count)               | Photometric / Dedicated reagent / Sysmex XN1000                    |
| Whole Blood             | Haematology                                     | Platelet Count                            | Photometric / Dedicated reagent / Sysmex XN1000                    |