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|  | ACCREDITATION DOCUMENT | F-06/02 Issue Date: 10/08/15 Rev. No: 07 LAB 099 |
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Accreditation No: **LAB 099**

Awarded to

Quality Control Center, Pakistan Standards and Quality Control Authority 234-ferozepur Road, Canal Bridge, Lahore

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 **15-01-2016** by Pakistan National Accreditation Council.

The laboratory complies with the requirements of **ISO/IEC 17025:2005**.

The accreditation requires regular surveillance, and is valid until **14-01-2019**.

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 measurements/tests.

PAKISTAN NATIONAL ACCREDITATION COUNCIL

Date

Director General

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Testing Laboratory.

Accreditation Scope of Quality Control Center, Pakistan Standards and
Quality Control Authority (LAB 099).

Permanent laboratory premises
234-ferozepur Road, Canal Bridge, Lahore.

| Materials/Products tested | Testing field (e.g. environmental testing or mechanical testing) | Types of test/ Properties measured | Reference to standardized method (e.g. ISO 14577-1:2003)/ Internal method reference |
|---------------------------|--|---|---|
| 1. Bottled Drinking Water | Chemical Testing | Total Alkalinity CaCO ₃ Chloride Conductivity Potassium Sodium Total Dissolved Solids Total Solids pH Value | PS:4639-2004 (Pakistan Standard for Bottled Drinking Water-Testing methods in PS Standard are referenced from American Public Health Association APHA) Alkalinity by APHA SM 2320 B. Titration method Indicator and potentiometric end point, Chloride by APHA SM 4500-CI Argentometric Method, Conductivity APHA sm 2510 B Laboratory Method, Potassium and Sodium by APHA SM 3500-K B and 3500-Na B Flame Photometric method, TDS APHA SM 2540 C. Total Dissolved solids dried at 180 C. Total Solids APHA 2540 B dried at 103-105 C, pH Value by APHA 4500-H + B. Electrometric Method |



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| <p>Bottled Natural Mineral Water</p> | | <p>Total Alklnity CaCO3 Chloride Conductivity Potassium Sodium Total Dissolved Solids Total Solids pH Value</p> | <p>PS:2102-2003 (Pakistan Standard for Natural Mineral Water Test Methods in PS Standard are referenced from American Public Health Association APHA) Alkalinity by PHA SM 2320 B. Titration method Indicator and potentiometric end point, Chloride by APHA SM 4500-CI Argentometric Method, Conductivity APHA SM 2510 B Laboratory Method, Potassium and Sodium by APHA SM3500-K B and 3500-Na B Flame Photometric method, TDS APH SM 2540 C. Total Dissolved solids dried at 180 C. Total Solids APHA 2540 B Dried at 103-105 C, pH Value by APHA 4500-H+ B. Electrometric Method</p> |
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