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|  | ACCREDITATION DOCUMENT | F-06/02 Issue Date: 18/08/2020 Rev. No: 09 LAB 232 |
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Accreditation No: LAB 232

Awarded to

**Interloop QA Calibration Lab,
Interloop Limited, 7-Km Jaranwala road Khurrianwala,
Faisalabad- 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 **01-07-2021** by Pakistan National Accreditation Council.

The laboratory complies with the requirements of **ISO/IEC 17025:2017**.

The accreditation requires regular surveillance, and is valid until **30-06-2024**.

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

01-07-2021
Date

SD
Director General

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Calibration Laboratory.

Accreditation Scope of QA Calibration lab, Interloop Ltd. Faisalabad, Pakistan.

Permanent laboratory premises

| Field of measurement: | | | |
|------------------------------|----------------|--|---|
| Measured quantity | Range | *Expanded Uncertainty (±) | Technique, Reference Standard, Equipment |
| Temperature | 10 °C – 300 °C | 0.10 °C – 5.0 °C | Calibrated Thermometer with k-type thermocouple/ Standard Operating Procedure for Calibration of Drying Ovens |
| | | | Calibrated Digital thermometer |

*** Expanded Uncertainty:**

- Expanded Uncertainty is the measurement uncertainty at a coverage probability of 95 %, which usually requires the use of a coverage factor of $k = 2$. This measurement uncertainty is a value for which the laboratory has been accredited using the procedure that was the subject of assessment. In certificates issued under its accreditation scope an accredited laboratory is not permitted to quote an uncertainty that is smaller than the published uncertainty for respective ranges as given above.

01-07-2021
Date

Sd
Director