

	ACCREDITATION DOCUMENT	F-06/02 Issue Date: 18/08/2020 Rev. No: 09 LAB 026
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Accreditation No: LAB 026

Awarded to

Attock Refinery Limited (ARL), (Quality Control Laboratory), Morgah, Rawalpindi, 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 **04-10-2007** 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 **08-07-2026**.

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

28-08-2023

Date

SD

Director General

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Testing Laboratory.

Accreditation Scope of Attock Refinery Limited Lab. Morgah Rawalpindi,
Pakistan.

Permanent laboratory premises

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
Petroleum Products	Petroleum	Distillation	ASTM D7345 ASTM D86
		Total Sulfur	ASTM D4294
		Research Octane No.	ASTM D2699
		Aromatics	ASTM D1319
		Flash Point ABLE	IP170
		Kinematic Viscosity	ASTM D445 ASTM D7042
		Water Separometer Index	ASTM D3948
		Acidity in Aviation Turbine Fuel	ASTM D3242
		Electrical Conductivity	ASTM D2624
		Cloud Point	ASTM D2500
		Cold Filter Plugging Point (CFPP)	IP 309
		Pour Point	ASTM D97
		Colour	ASTM D1500
		Flash Point PMCC	ASTM D93
Wastewater	Water	Chemical Oxygen Demand (COD)	USEPA 410.4
		Total Dissolved Solids (TDS)	USEPA 160.1
		Total Suspended Solids (TSS)	USEPA 160.2
Petroleum Products	Sampling	Sampling from Tanks	ASTM D4057

28-08-2023
Date

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Director