



**ACCREDITATION DOCUMENT**

**F-06/02**  
**Issue Date: 18/08/2020**  
**Rev. No: 09**  
**LAB 262**

**Accreditation No: LAB 262**

**Awarded to**

**Fauji Fertilizer Company Port Qasim (FFC-PQ)**  
**EZ/IP-1, Eastern Zone, Port Qasim,**  
**Karachi-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 **30-04-2022** 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 **29-04-2028**.

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**

**09-04-2025**  
**Date**

**-SD-**  
**Director General**

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## **Testing Laboratory.**

Accreditation Scope of **Fauji Fertilizer Company Limited Laboratory,**  
**Port Qasim - Karachi, 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
Di-Ammonium Phosphate (DAP) Fertilizer	Fertilizer Testing	Total P <sub>2</sub> O <sub>5</sub>	AZF RECHERCHES PROCEDES ENGRAIS RQE/DPE – DPA/MD/88367 Determination OF PHOSPHORUS PENTOXIDE CONTENT SPECTROPHOTOMETRIC MOLYBDOPHOSPHATE METHOD & AOAC 962.02/957.02 PHOSPHORUS (TOTAL) IN FERTILIZERS GRAVIMETRIC QUINOLINIUM MOLYBDOPHOSPHATE METHOD
Di-Ammonium Phosphate (DAP) Fertilizer	Fertilizer Testing	Nitrogen	AOAC OFFICIAL METHOD 892.01 NITROGEN IN FERTILIZERS
Di-Ammonium Phosphate (DAP) Fertilizer	Fertilizer Testing	Free Moisture	AOAC 965.08 B. METHOD II WATER (FREE) IN FERTILIZERS VACUUM- DESICCATION METHODS
Urea Fertilizer	Fertilizer Testing	Total nitrogen	AOAC OFFICIAL METHOD 955.04 NITROGEN (TOTAL) IN FERTILIZERS KJELDHAL METHOD

09-04-2025

Date

-Sd-

Director

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Urea Fertilizer	Fertilizer Testing	Biuret	DSM (DUTCH STATE MINES) N.V DSM 135-E DETERMINATION OF BIURET IN UREA (SPECTROPHOTOMETRIC METHOD)
Urea Fertilizer	Fertilizer Testing	Moisture	PAKISTAN STANDARD FOR UREA FERTILIZER. PSQCA PS:-217/2017(3RD REV) APPENDIX B (KARL FISHER)
Coal	Coal Testing	Ash	Determination of Ash ISO 1171:2010
Coal	Coal Testing	Inherent Moisture	Determination of Inherent Moisture ISO 11722;2013
Coal	Coal Testing	Volatile Matter	Determination of Volatile Matter ISO 562:2010
Coal	Coal Testing	Gross Calorific Value	Determination of Gross Calorific Value ISO 1928:2020

09-04-2025

Date

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Director