



**ACCREDITATION
DOCUMENT**

**F-06/02
Issue Date: 18/8/20
Rev. No: 09
LAB 196**

Accreditation No: LAB 196

Awarded to

Abdullah Haseeb, Quality Assurance Laboratory,

Plot No.6-A industrial Estate, Phase-1,
Multan, 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 **02-04-2020** 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 **01-04-2026**.

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

31-05-2023
Date

SD
Director General



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Testing Laboratory.

Accreditation Scope of Abdullah Haseeb, Quality Assurance Laboratory,
 Plot No.6-A industrial Estate, Phase-1, Multan, 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
Pesticides /Herbicides (Finished/Formulated products) Acetamiprid, imidacloprid, fipronil, pendimethin, Lufeuon, Indoxacarb, Metolachlor. Fertilizers (Finished/Formulated products) Potash (K ₂ O) Nitrogen, Zinc(water Soluble) Phosphorous, Sulphur	Physical Testing	Quantitative determination of (pH)	(ABAH/QAL/MT-1) CIPAC Vol-F, Method No. 75.2, page # 205.
Pesticides /Herbicides (Finished/Formulated EC, SL,EW&OD Products) Acetamiprid, imidacloprid, pendimethin, Lufeuon, Metolachlor.		Quantitative determination of (Emulsion)	(ABAH/QAL/MT-05) CIPAC Vol-F, Method No. 36.1.1, page # 108.
Pesticides /Herbicides (Finished/Formulated products) Acetamiprid, imidacloprid, fipronil, pendimethin, Lufeuon, Metolachlor. Fertilizers (Finished/Formulated products) Potash (K ₂ O) Nitrogen, Zinc(water Soluble)		Quantitative determination of (Density)	(ABAH/QAL/MT-02) CIPAC Vol-F, Method No. 3.1 Hydrometer Method. 3.2 (Pyknpmeter) 3.3 Density of SC by Hydrometer, page # 13.

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Phosphorous, Sulphur			
Pesticides /Herbicides (Finished/Formulated Wp, Sp, WS, WDG, SC Products) Acetamiprid, imidacloprid, fipronil, Lufeuon, Indoxacarb.		Quantitative determination of (Suspension)	(ABAH/QAL/MT-04) CIPAC Vol-K, Method No. 184, page # 142-144
Pesticides /Herbicides (Finished/Formulated Wp, Sp, WS, WDG Products) Acetamiprid, imidacloprid, Indoxacarb		Quantitative determination of (Wettability)	(ABAH/QAL/MT-03) CIPAC Vol-F, Method No. 53.3, page # 164
Fertilizers			
Potash (K₂O) (Fertilizer Formulation & Technicals)	Chemical Testing	Quantitative determination of Potash (Active Ingredient)	(ABAH/QAL/MT-11) Based on Food And Agricultural Materials Inspection Centre (FAMIC), Japan, 2013
Phosphorous (P₂O₅) (Fertilizer Formulation & Technicals)		Quantitative determination of (P ₂ O ₅) (Active Ingredient)	Pakistan Standard for single Super Phosphate (2 nd Edition) PS:67-1996 PSQCA Karachi. 7.2 vogal,s Text book of Quantitative chemical analysis 6 th edition, Pearson education, india (ABAH/QAL/MT/15)
Nitrogen (Fertilizer Formulation & Technicals) (Uric, Nitric, Amonoical, total)		Quantitative determination of (Nitrogen) (Active Ingredient)	Official Methods of Analysis AOAC international. 18 th Edition. (ABAH/QAL/MT-14)
Zinc (water Soluble) (Fertilizer Formulation & Technicals)		Quantitative determination of (Zinc) (Active Ingredient) Quantitative	Hach Kit Method#(8009) (ABAH/QAL/MT/16)

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Sulphur (Fertilizer Formulation & Technicals)		determination of (Sulphur) (Active Ingredient)	Fertilizer Development and Consultation organization 204-204 A Bhanot Corner, 1-2 Pamposh Enclave New Dehli-110048 India
Pesticides			(ABAH/QAL/MT/17)
Acetamiprid (Pesticide Formulations & Technicals)	Chemical Testing	Quantitative determination of (Acetamiprid) (Active Ingredient)	In House Method (ABAH/QAL/MT-06) Modified and validated Method (Based on CIPAC Vol-L (Page # 4))
Fipronil (Pesticide Formulations & Technicals)		Quantitative determination of (Fipronil) (Active Ingredient)	In House Method (ABAH/QAL/MT-08) Modified and validated Method (Based on CIPAC Vol-N (Page # 60))
Lufenuron (Pesticide Formulations & Technicals)		Quantitative determination of (Lufenuron) (Active Ingredient)	In House Method (ABAH/QAL/MT-07) Modified and validated Method (Based on CIPAC Vol-M (Page # 106))
Imidacloprid (Pesticide Formulations & Technicals)		Quantitative determination of (Imidacloprid) (Active Ingredient)	(ABAH/QAL/MT-10) CIPAC Vol-K, Method No.582 (Page #70)
Indoxacarb (Pesticide Formulations & Technicals)		Quantitative determination of (Indoxacarb) (Active Ingredient)	NLA-PT-T-P-23-01 (ABAH/QAL/MT/12)
Herbicide			
Pendimethlin (Pesticide Formulations & Technicals)		Quantitative determination of (Pendimethlin) (Active Ingredient)	In House Method (ABAH/QAL/MT-09) Modified and validated Method (Based on CIPAC Vol-M (Page # 149))

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Metolachlor (Pesticide Formulations & Technicals)	Chemical testing	Quantitative determination of (Metolachlor) (Active Ingredient)	NLA-PT-T-P-07-04 (ABAH/QAL/MT/13)
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