



ACCREDITATION DOCUMENT

F-06/02
Issue Date: 18/08/2020
Rev. No: 09
LAB 231

Accreditation No: LAB 231

Awarded to

**QUALITY CONTROL LAB, AURIGA CHEMICAL
ENTERPIRSES, 33-KM MULTAN ROAD,
LAHORE, 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 **28-06-2021** 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 **27-06-2027**.

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

17-03-2025

Date

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Director General



Testing Laboratory.

Accreditation Scope of **QUALITY CONTROL LAB, AURIGA CHEMICAL ENTERPRISES, 33-KM MULTAN ROAD, LAHORE, 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
Pesticide Wettable powder (Formulated/ Finished)	Physical Testing	Suspensibility	STM-13 Verified Method (Based on CIPAC Hand Book Standard Method, Volume K, MT # 184, Page # 142-143) Water Bath
Pesticide Emulsifiable Concentrates (Formulated/ Finished)		Emulsion	STM-07 Verified Method (Based on CIPAC Hand Book Standard Method, Volume F, MT # 36, Page # 108-110) Water Bath
Pesticides (Finished/ Formulated)		pH	STM-06 Verified Method (Based on CIPAC Hand Book Standard Method, Volume F, MT # 75.1,75.2, Vol J. M.T # 75.3) pH Meter
Pesticide Suspension Concentrates (Finished/ Formulated)		Viscosity	STM-12 Verified Method (Based on CIPAC Hand Book Standard Method, Volume M, MT # 192, Page # 210) (Viscometer)
Pesticide Wettable Products (Finished/ Formulated)		Wettability	STM-08 Verified Method (Based on CIPAC Hand Book Standard Method, Volume F, MT # 53.3, Page # 164) Stop watch
Pesticide Suspension Concentrates, Emulsifiable Concentrates		Specific Gravity	STM-10 Verified Method (Based on CIPAC Hand Book Standard Method, Volume K,

17-03-2025

Date

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Director

(Finished/ Formulated)			MT # 3.2, Page # 13) (Pyknometer)
Pesticide Wettable Concentrates (Finished/ Formulated)		Wet Sieving	STM-09 Verified Method (Based on CIPAC Hand Book Standard Method, Volume K, MT # 185, Page # 149,150) (Sieve)
Pesticides Formulations & Technical (Carbofuran, Lambda Cyhalothrin, Imidacloprid, Acetamiprid, Fipronil)	Chemical Testing	Quantification of Active Ingredient (Carbofuran)	STM-03 Verified Method (Based on CIPAC Hand Book Standard Method, Volume D Method No. 276/TC/M Page # 20-23) (HPLC Technique)
		Quantification of Active Ingredient (Lambda Cyhalothrin)	STM-05 Verified Method (Based on CIPAC Hand Book Standard Method, Volume E Method No. 463/TC/M Page # 50-54) (GC Technique)
		Quantification of Active Ingredient (Imidacloprid)	STM-04 Verified Method (Based on CIPAC Hand Book Standard Method, Volume K Method No. 582/TC/M Page # 70) (HPLC Technique)
		Quantification of Active Ingredient (Acetamiprid)	STM-02 Verified Method (Based on CIPAC Hand Book Standard Method, Volume L Method No. 649/TC/M, Page # 4-7) (HPLC Technique)
		Quantification of Active Ingredient (Fipronil)	STM-01 Verified Method (Based on CIPAC Hand Book Standard Method, Volume J, Method No. 581/TCM/M Page # 60-62) (HPLC Technique)