

	ACCREDITATION DOCUMENT	F-06/02 Issue Date: 18/08/20 Rev. No: 09 LAB 147
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Accreditation No: LAB 147

Awarded to

**Pesticide Quality Control Laboratory, ISC&ES, Jhang Road,
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 **02-07-2018** 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 **01-07-2024**.

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

14-09-2021

Date

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Director General

**ACCREDITATION DOCUMENT****F-06/02**
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LAB 147**Testing Laboratory.**

Accreditation Scope of **Pesticide Quality Control Laboratory, ISC&ES, Jhang Road, Faisalabad, 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
Imidacloprid (Wettable Powder)	Pesticide quality control	High Performance Liquid Chromatography/ Concentration	PQCLF-SOP-L3-01 CIPAC Method No. 582 Vol. H
Thiophenate Methyl (Wettable Powder)	Pesticide quality control	High Performance Liquid Chromatography/ Concentration	PQCLF-SOP- L3-02 CIPAC Method No. 262 Vol. D
Bifenthrin (Emusifiable Concentrate)	Pesticide quality control	Gas Chromatography/ Concentration	PQCL- SOP-L3- 03 AOAC Official Method oh analysis (2011) Method No. 2010.03, Bifenthrin in technical and selected formulated products Ch. No. 10
Cypermethrin (Emusifiable Concentrate)	Pesticide quality control	Gas Chromatography/ Concentration	PQCL- SOP-L3-04 AOAC Official Method of Analysis (2000), Method No. 986.02, CIPAC AOAC method Ch. 07 Cypermethrin in pesticide formulation
Lufenuron (Emusifiable Concentrate)	Pesticide quality control	High Performance Liquid Chromatography/ Concentration	PQCL- SOP- L3-05 PT Provider National Laboratory Association, South Africa(NLA), Method
Chlorfenapyr (Suspension Concentrate)	Pesticide quality control	High Performance Liquid Chromatography/ Concentration	PQCLF-SOP-L3-06 CIPAC Method No. 570

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Clothianidin (Suspension Concentrate)	Pesticide quality control	High Performance Liquid Chromatography/ Concentration	PQCLF- SOP- L3-07 CIPAC Method No. 262 Vol. N
Dinotefuran (Wettable Despersible Granules)	Pesticide quality control	High Performance Liquid Chromatography/ Concentration	PQCLF-SOP-L3- 08 CIPAC Method No. 749 Vol. L
Fluroxypyr Meptyl (Emusifiable Concentrate)	Pesticide quality control	High Performance Liquid Chromatography/ Concentration	PQCLF-SOP-L3-09 Method: FMC United Pvt. Ltd.
Mesotrione (Suspension Concentrate)	Pesticide quality control	High Performance Liquid Chromatography/ Concentration	PQCLF-SOP-L3-010 Method: Tara Group, Pakistan
Bromothalonil (Wettable Powder)	Pesticide quality control	High Performance Liquid Chromatography/ Concentration	PQCLF-SOP- L3-011 Method: Kanzo AG
Quintozine (Wettable Powder)	Pesticide quality control	High Performance Liquid Chromatography/ Concentration	PQCLF- SOP- L3-012 Method: Kanzo AG
Aclonifen (Suspension Concentrate)	Pesticide quality control	High Performance Liquid Chromatography/ Concentration	PQCLF-SOP-L3-13 Method: Bayer Pakistan (Pvt) Ltd.
Novaluron (Emusifiable Concentrate)	Pesticide quality control	High Performance Liquid Chromatography/ Concentration	PQCLF-SOP-L3-14 CIPAC Method No. 672, Vol.-L
Fenpyroximate (Suspension Concentrate)	Pesticide quality control	High Performance Liquid Chromatography/ Concentration	PQCLF-SOP-L3-15 Method: Kanzo Ag.

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Methoxyfenazoid (Soluble Liquid)	Pesticide quality control	High Performance Liquid Chromatography/ Concentration	PQCLF-SOP-L3-16 Method: AgChem.
Tribenuron Methyl (Wettable Powder)	Pesticide quality control	High Performance Liquid Chromatography/ Concentration	PQCLF-SOP-L3-17 CIPAC Method No. 546, Vol. K
Bensulfuron Methyl (Wettable Powder)	Pesticide quality control	High Performance Liquid Chromatography/ Concentration	PQCLF-SOP-L3-18 CIPAC Method No. 502, Vol. K
Iprodione (Emusifiable Concentrate)	Pesticide quality control	High Performance Liquid Chromatography/ Concentration	PQCLF-SOP-L3-19 PT Provider, Association of American Pesticide Control Official (AAPCO), Method
Carfentrazon Ethyl (Wettable Powder)	Pesticide quality control	Gas Chromatography/ Concentration	PQCLF-SOP-L3-20 Method: FMC UNITED PVT. LIMITED.
Hexaconazole (Wettable Powder)	Pesticide quality control	Gas Chromatography/ Concentration	PQCLF-SOP-L3-21 Method: JAFFER BROTHERS.
Acetochlor (Emusifiable Concentrate)	Pesticide quality control	Gas Chromatography/ Concentration	PQCLF-SOP-L3-22 Method: TARA GROUP PAKISTAN.
Nicosulfuron (Suspension Concentrate)	Pesticide quality control	High Performance Liquid Chromatography/ Concentration	PQCLF-SOP-L3-23 Method: SINO CHEM
Linuron	Pesticide quality control	High Performance Liquid Chromatography/ Concentration	PQCLF-SOP-L3-24 Method: Kanzo Ag.

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Halosulfuron Methyl (Water Dispersible Granules)	Pesticide quality control	High Performance Liquid Chromatography/ Concentration	PQCLF-SOP-L3-25 Method: FMC.
Tralkoxydim (Emusifiable Concentrate)	Pesticide quality control	High Performance Liquid Chromatography/ Concentration	PQCLF-SOP-L3-26 Method: Kanzo Ag .
Fluazinam	Pesticide quality control	High Performance Liquid Chromatography/ Concentration	PQCLF-SOP-L3-28 Chem Service
Dichlorvos (Emusifiable Concentrate)	Pesticide quality control	High Performance Liquid Chromatography/ Concentration	PQCLF-SOP-L3-27 Method: Tara Group Pakistan.
Isoproturon (Wettable Powder)	Pesticide quality control	High Performance Liquid Chromatography/ Concentration	PQCLF-SOP-L3-29 Method: Agrolet Chemical Industries.
Metribuzin (Wettable Powder)	Pesticide quality control	High Performance Liquid Chromatography/ Concentration	PQCLF-SOP-L3-30 Method: Warble (Pvt) Limited.
S-Metolachlor (Emusifiable Concentrate)	Pesticide quality control	High Performance Liquid Chromatography/ Concentration	PQCLF-SOP-L3-31 Method: Warble (Pvt) Limited
Iprobenfos (Emusifiable Concentrate)	Pesticide quality control	High Performance Liquid Chromatography/ Concentration	PQCLF-SOP-L3-32 Company Method
Kasugamycin (Soluble Liquid)	Pesticide quality control	High Performance Liquid Chromatography/ Concentration	PQCLF-SOP-L3-33 Method: HOKKO Chem. Industries

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Melathione (Emusifiable Concentrate)	Pesticide quality control	Gas Chromatography/ Concentration	PQCLF-SOP-L3-34 Method : CIPAC Vol. D.
Azoxystrobin (Suspension Concentrate)	Pesticide quality control	High Performance Liquid Chromatography/ Concentration	PQCLF-SOP-L3-35 Method: TARA GROUP PAK.
Flumorph (Wtable Powder)	Pesticide quality control	High Performance Liquid Chromatography/ Concentration	PQCLF-SOP-L3-36 Method : Kanzo AG
Flumetsulam (Suspension Concentrate)	Pesticide quality control	High Performance Liquid Chromatography/ Concentration	PQCLF-SOP-L3-37 Method : SHANDONG UNITED PESTICIDE INDUSTRY CO., LTD.
Fluoxastrobin (Suspension Concentrate)	Pesticide quality control	High Performance Liquid Chromatography/ Concentration	PQCLF-SOP-L3-38 Method : Arysta Life Sciences.
Indoxacrab (Suspension Concentrate)	Pesticide quality control	High Performance Liquid Chromatography/ Concentration	PQCLF-SOP-L3-39 Method : Kanzo Ag.
Oxyflorfen (Emusifiable Concentrate)	Pesticide quality control	High Performance Liquid Chromatography/ Concentration	PQCLF-SOP-L3-40 Method : Kanzo Ag.
Pinoxasulam (Oil Dispersion)	Pesticide quality control	High Performance Liquid Chromatography/ Concentration	PQCLF-SOP-L3-41 Method : Daw Agro Sciences.
Pinoxadin (Emusifiable Concentrate)	Pesticide quality control	High Performance Liquid Chromatography/ Concentration	PQCLF-SOP-L3-42 Method : SYNGENTA PVT. LTD.

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Dicamba (Soluble Liquid)	Pesticide quality control	High Performance Liquid Chromatography/ Concentration	PQCLF-SOP-L3-43 Method : PT Provider National Laboratory Association, South Africa(NLA), Method
Metolachlor (Emusifiable Concentrate)	Pesticide quality control	High Performance Liquid Chromatography/ Concentration	PQCLF-SOP-L3-44 Method : PT Provider National Laboratory Association, South Africa(NLA), Method

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