

ACCREDITATION DOCUMENT

F-06/02

Issue Date: 10/08/15

Rev. No: 07 LAB 118

Accreditation No: LAB 118

Awarded to

Laboratory of Kanzo Ag (Envyol Group), Plot # 09, Phase II, Industrial Estate, 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 **23-02-2017** by Pakistan National Accreditation Council.

The laboratory complies with the requirements of ISO/IEC 17025:2005.

The accreditation requires regular surveillance, and is valid until 22-02-2020.

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

23-02-2017	sd
Date	Director General



ACCREDITATION DOCUMENT

F-06/02

Issue Date: 10/08/15

Rev. No: 07 LAB 118

Testing Laboratory.

Accreditation Scope of Laboratory of Kanzo Ag (Envyol Group), Plot # 09, Phase II, Industrial Estate, 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
All EC (Emulsifiable Concentrates) products	Chemical Testing (Pesticide)	Emulsion test for EC Formulation	CIPAC Hand Book Volume: F Edition 1995(Latest Edition) MT# 36.1, Page# 108 Water base/Visual analysis
All Liquid and Solid products	Physical Testing (Pesticide)	pH Test for Liquid and solid formulation	CIPAC Hand Book Volume: F Edition 1995(Latest Edition) MT# 75, Page # 205 pH meter
All Liquid products	Physical Testing (Pesticide)	Density Test for Liquid formulation	CIPAC Hand Book Volume: F Edition 1995(Latest Edition) MT#3, Page # 11 pyknometer
All SC(Suspension Concentrates) and WDG (Water dispersible granules) products	Physical Testing (Pesticide)	Persistent foam for SC and WDG formulation	CIPAC Hand Book Volume: F Edition 1995(Latest Edition) MT# 47, Page # 152 Visual analysis
All WDG(Water dispersible granules) and WP (Wettable powders)	Physical Testing (Pesticide)	Suspensibility Test for WG/WP Formulation	CIPAC Hand Book Volume: K Edition 2003(Latest Edition) MT# 184, Page # 142 MT#15.1(Vol. F) Page # 45 Visual analysis/ gravimetric method
All WDG (Water dispersible granules) and WP (Wettable powders)	Physical Testing (Pesticide)	Wet Sieve Test for WG/WP Formulation	CIPAC Hand Book Volume: K Edition 2003(Latest Edition) MT# 185, Page # 149 Gravimetric method

23-02-2017

Date

-----sd-----

Director



ACCREDITATION DOCUMENT

F-06/02 Issue Date: 10/08/15

Rev. No: 07 LAB 118

All WDG(Water dispersible granules) and WP (Wettable powders)	Physical Testing (Pesticide)	Wet ability Test for WG/WP Formulations	CIPAC Hand Book Volume: F Edition 1995(Latest Edition) MT# 53.3, Page # 164 Visual analysis
All SC(Suspension Concentrates) products	Physical Testing (Pesticide)	Persistent foam for SC formulation	CIPAC Hand Book Volume: F Edition 1995(Latest Edition) MT# 47, Page # 152 Visual analysis
All WDG(Water dispersible granules)	Physical Testing (Pesticide)	Dispersibility of WG	CIPAC Hand Book Volume: F Edition 1995(Latest Edition) MT# 174, Page # 435 Gravimetrically
All products containing Lufenuron (a.i)	Quantitative Analysis	Quantitative Analysis Test Of Lufenuron	CIPAC Hand Book Volume: M Edition 2009(Latest Edition CIPAC# 704, Page # 106-114 Instrument HPLC
All products containing Pyriproxyfen (a.i)	Quantitative Analysis	Quantitative Analysis Test of Pyriproxyfen	CIPAC Hand Book Volume: M Edition 2009(Latest Edition) CIPAC# 715, Page # 180-188 Instrument HPLC
All products containing Cartap Hydrochloride (a.i)	Quantitative Analysis	Quantitative Analysis Cartap Hydrochloride	CIPAC Hand Book Volume: D Edition 1988 (Latest Edition) CIPAC# 387, Page # 24-27 Instrument Spectrophotometer
All products containing Fipronil (a.i)	Quantitative Analysis	Quantitative Analysis Test of Fipronil	CIPAC Hand Book Volume: N Edition 2012(Latest Edition) CIPAC# 581, Page # 60-66 Instrument HPLC
All products containing Lambda-cyhalothrin (a.i)	Quantitative Analysis	Quantitative Analysis Test of Lambda- cyhalothrin	CIPAC Hand Book Volume: N Edition 2012 (Latest Edition) MT# 463 Page# 83 Vol. E.(Edition 1993) Page # 49-55 Instrument GC/HPLC

23-02-2017

Date

-----sd------