

Accreditation No: LAB 261

Awarded to

Toxicity Testing Laboratory (TOX Lab) National Institute for Biotechnology and Genetic Engineering (NIBGE), 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 **12-04-2022** 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 11-04-2025.

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

<u>12-04-2022</u> Date

<u>SD</u> Director General



Testing Laboratory.

Accreditation Scope of Toxicity Testing Laboratory (TOX Lab), National Institute for Biotechnology and Genetic Engineering (NIBGE), Faisalabad, Pakistan.

Permanent laboratory premises Yes

| Materials/Prod ucts 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 |
|--|---|--|--|
| Chemicals, formulations, plant material, | Toxicity Testing | Acute oral toxicity (LD₅₀) in albino rats Acute Dermal toxicity (LD50) in rats | *OECD guide line 423 OECD guide line 402 |
| Genetically modified crops and others | | Acute Dermal irritation in albino rabbits Acute Ocular irritation in | OECD guide line 404 OECD guide line 405 |
| | | albino rabbits | OLCD guide lille 405 |

*OECD: Organisation for Economic Co-operation and Development, OECD Guidelines for the Testing of Chemicals