Accreditation No: LAB 159

Awarded to

Drugs Testing Laboratory, 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 **24-07-2018** 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 **23-07-2027.**

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

22-07-2024
Date

SD
Director General

Testing Laboratory.

Accreditation Scope of Drugs Testing Laboratory Faisalabad - Pakistan.

Permanent laboratory premises X

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
Ibuprofen Tablets	Pharmaceutical Testing	Identification	USP 2024, Specific Monograph for Ibuprofen Tablets UV Spectrum and HPLC RT
		Assay	USP 2024, Specific Monograph for Ibuprofen Tablets HPLC Method
Acyclovir for injection	Pharmaceutical Testing	Identification & Assay	USP 2024 Specific Monograph for Acyclovir for Injection (HPLC Method)
		pH	USP 2024 Specific Monograph for Acyclovir for Injection General Chapter: pH ⟨791⟩
		Sterility	USP 2024 Specific Monograph for Acyclovir for Injection General Chapter: ⟨71⟩ Sterility Tests
Metronidazole Tablet	Pharmaceutical Testing	Identification & Assay	USP 2024 Specific Monograph for Metronidazole Tablets (HPLC Method)
		Uniformity of Dosage unit (Weight Variation)	USP 2024 Specific Monograph for Metronidazole Tablets General Chapter: ⟨905⟩ Uniformity Of Dosage Units
Glyceryl Trinitrate / Nitroglycerin Sublingual Tablets	Pharmaceutical Testing	Identification	USP 2024 Specific Monograph for Nitroglycerin Sublingual Tablets HPLC-RT and TLC Method 1. General Chapter: ⟨201⟩ Thin-Layer Chromatographic Identification Test
		Assay	USP 2024 Specific Monograph for Nitroglycerin Sublingual Tablets HPLC Method

22-07-2024
Date

Sd
Director

Losartan Potassium Tablets	Pharmaceutical Testing	Identification & Assay	USP 2024 Specific Monograph for Losartan Potassium Tablets HPLC Method
Paracetamol Tablets	Pharmaceutical Testing	Identification	BP 2024, Specific Monograph for Paracetamol Tablets Infrared Method and Melting Point Method 1. Appendix II A. Infrared Spectrophotometry 2. Appendix V A. Determination of Melting Point
		Assay	BP 2024, Specific Monograph for Paracetamol Tablets UV Spectrophotometer Method
Metronidazole Infusion	Pharmaceutical Testing	Identification	BP 2024, Specific Monograph for Metronidazole Infusion Infrared Method
		Assay	BP 2024, Specific Monograph for Metronidazole Infusion UV Spectrophotometer Method
		Acidity	BP 2024, Specific Monograph for Metronidazole Infusion Appendix V L. Determination of pH Values
		Sterility	BP 2024, Appendix XVI A. Test for Sterility
Pyridoxine Tablet	Pharmaceutical Testing	Identification	BP 2021, Specific Monograph for Spironolactone Tablets Infrared Method and UV- Absorbance 1. Appendix II A. Infrared Spectrophotometry 2. Appendix II B. Ultraviolet and Visible Absorption Spectrophotometry
		Assay	BP 2021, Specific Monograph for Pyridoxine Tablets UV Spectrophotometer Method
		Uniformity of Dosage unit by Mass Variation	BP 2021, Appendix XII C. Consistency of Formulated Preparations
Propranolol Tablet	Pharmaceutical Testing	Identification	BP 2024, Specific Monograph for Propranolol Tablets by Infrared Method Appendix II A. Infrared Spectrophotometry

22-07-2024
Date

Sd
Director

		Assay	BP 2024, Specific Monograph for Propranolol Tablets UV Spectrophotometer Method
		Uniformity of Dosage unit by Mass Variation	BP 2024, Appendix XII C. Consistency of Formulated Preparations
Flurbiprofen Tablet	Pharmaceutical Testing	Identification	BP 2024, Specific Monograph for Flurbiprofen Tablets by Infrared Method and Melting Point Method 1. Appendix II A. Infrared Spectrophotometry 2. Appendix V A. Determination of Melting Point
		Assay	BP 2024, Specific Monograph for Flurbiprofen Tablets UV Spectrophotometer Method
		Uniformity of Dosage unit by Mass Variation	BP 2024, Appendix XII C. Consistency of Formulated Preparations
Spironolactone Tablet	Pharmaceutical Testing	Identification	BP 2024, Specific Monograph for Spironolactone Tablets Infrared Method and Thin Layer Chromatography Method 1. Appendix II A. Infrared Spectrophotometry 2. Appendix III A. Thin-layer Chromatography
		Assay	BP 2024, Specific Monograph for Spironolactone Tablets UV Spectrophotometer Method
		Uniformity of Dosage unit by Mass Variation	BP 2024, Appendix XII C. Consistency of Formulated Preparations
Paracetamol - Active Pharmaceutical Ingredient	Pharmaceutical Testing	Identification & Assay	In-House Method Analysis of Paracetamol in Active Pharmaceutical Ingredient (Bulk), by UV Spectrophotometry (LF-QMS-MOA-003)
Ibuprofen - Active Pharmaceutical Ingredient	Pharmaceutical Testing	Identification & Assay	In-House Method Analysis of Ibuprofen: Active Pharmaceutical Ingredient by HPLC-UV (LF-QMS-MOA-004)
Normal Saline Infusion	Pharmaceutical Testing	Sterility	BP 2024, Appendix XVI A. Test for Sterility
Ringer Lactate / Compound Sodium Lactate Infusion	Pharmaceutical Testing	Acidity or alkalinity	BP 2024, Specific Monograph for Compound Sodium Lactate Infusion Appendix V L. Determination of pH Values

22-07-2024
Date

Sd
Director

		Sterility	BP 2024, Appendix XVI A. Test for Sterility
Glucose infusion	Pharmaceutical Testing	Acidity	BP 2024, Specific Monograph for Compound Sodium Lactate Infusion Appendix V L. Determination of pH Values
		Sterility	BP 2024, Appendix XVI A. Test for Sterility
Sterility of Pharmaceutical injectable/ infusion dosage form	Pharmaceutical Testing	Sterility	1. BP 2024, Appendix XVI A. Test for Sterility, 2. USP 2024, General Chapter: ⟨71⟩ Sterility Tests 3. As Per Manufacturer's Specifications
Disintegration test of Pharmaceutical tablet dosage form	Pharmaceutical Testing	Disintegration	1. BP 2024, Appendix XII A. Disintegration, 2. USP 2024, General Chapter: ⟨701⟩ Disintegration 3. As Per Manufacturer's Specifications
Dissolution test of Pharmaceutical tablet dosage form which includes followings:	Pharmaceutical Testing	Dissolution	1. BP 2024, Appendix XII B. Dissolution, 2. USP 2024, General Chapter: ⟨711⟩ Dissolution 3. As Per Manufacturer's Specifications
Metronidazole Tablet	Pharmaceutical Testing	Dissolution	USP 2024, Specific Monograph for Metronidazole Tablets Drug Release - UV Spectrophotometer Method
Montelukast Sodium Tablet	Pharmaceutical Testing	Dissolution	USP 2024, Specific Monograph for Montelukast Sodium Tablets Drug Release – HPLC Method
Alprazolam Tablet	Pharmaceutical Testing	Dissolution	USP 2024, Specific Monograph for Alprazolam Tablets Drug Release – HPLC Method
Valsartan Tablet	Pharmaceutical Testing	Dissolution	USP 2024, Specific Monograph for Valsartan Tablets Drug Release – UV Method
Levofloxacin Tablet	Pharmaceutical Testing	Dissolution	USP 2024, Specific Monograph for Levofloxacin Tablets Drug Release – UV Method
Losartan Potassium Tablet	Pharmaceutical Testing	Dissolution	USP 2024, Specific Monograph for Losartan Potassium Tablets Drug Release – UV / HPLC Method

Terbinafine HCl Tablet	Pharmaceutical Testing	Dissolution	USP 2024, Specific Monograph for Terbinafine Tablets Drug Release – UV Method
Ibuprofen Tablet	Pharmaceutical Testing	Dissolution	USP 2024, Specific Monograph for Ibuprofen Tablets Drug Release – UV Method
Naproxen Sodium Tablet	Pharmaceutical Testing	Dissolution	USP 2024, Specific Monograph for Naproxen Sodium Tablets Drug Release – UV Method
Chlorpheniramine Maleate Tablet	Pharmaceutical Testing	Dissolution	USP 2024, Specific Monograph for Chlorpheniramine Maleate Tablets Drug Release – UV Method
Clopidogrel Tablet	Pharmaceutical Testing	Dissolution	USP 2024, Specific Monograph for Clopidogrel Tablets Drug Release – UV Method
Glimepiride Tablet	Pharmaceutical Testing	Dissolution	USP 2024, Specific Monograph for Glimepiride Tablets Drug Release – UV Method
Carbamazepine Tablet	Pharmaceutical Testing	Dissolution	USP 2024, Specific Monograph for Carbamazepine Tablets Drug Release – UV Method
Tizanidine Tablet	Pharmaceutical Testing	Dissolution	USP 2024, Specific Monograph for Tizanidine Tablets Drug Release – UV / HPLC Method
Telmisartan Tablet	Pharmaceutical Testing	Dissolution	USP 2024, Specific Monograph for Telmisartan Tablets Drug Release – UV / HPLC Method
Spironolactone Tablet	Pharmaceutical Testing	Dissolution	USP 2024, Specific Monograph for Spironolactone Tablets Drug Release – UV Method
Metformin HCl Tablet	Pharmaceutical Testing	Dissolution	1. BP 2024, Specific Monograph for Metformin Tablets Drug Release – HPLC Method
Aspirin Tablet	Pharmaceutical Testing	Dissolution	BP 2024 Specific Monograph for Aspirin Tablets Drug Release – UV Method
Domperidone Tablet	Pharmaceutical Testing	Dissolution	BP 2024, Specific Monograph for Domperidone Tablets Drug Release – UV Method

22-07-2024
Date

Sd
Director

Paracetamol / Acetaminophen Tablets	Pharmaceutical Testing	Dissolution	1. BP 2024, Specific Monograph for Paracetamol Tablet Drug Release - UV Spectrophotometer Method 2. USP 2024 Specific Monograph for Acetaminophen Tablets Drug Release - UV Spectrophotometer Method
Amlodipine Besilate / Amlodipine Besylate Tablet	Pharmaceutical Testing	Dissolution	1. BP 2024, Specific Monograph for Amlodipine Besylate Tablets Drug Release – UV Method 2. USP 2024, Specific Monograph for Amlodipine Besylate Tablets Drug Release – UV / HPLC Method
Ciprofloxacin Tablets	Pharmaceutical Testing	Dissolution	1. BP 2024 Specific Monograph for Ciprofloxacin Tablets Drug Release – UV Method 2. USP 2024, Specific Monograph for Ciprofloxacin Tablets Drug Release – UV Method
Cetirizine / Cetirizine Hydrochloride Tablets	Pharmaceutical Testing	Dissolution	1. BP 2024 Specific Monograph for Cetirizine Tablets Drug Release – UV Method 2. USP 2024, Specific Monograph for Cetirizine Hydrochloride Tablets Drug Release – UV / HPLC Method

22-07-2024
Date

Sd
Director