



# CERTIFICATE OF ACCREDITATION

**The ANSI National Accreditation Board**

Hereby attests that

**National Control Laboratory (NCL)  
Directorate General of Drug Administration  
(DGDA)  
IPH Campus, Mohakhali, Dhaka-1212, Bangladesh**

Fulfills the requirements of

**ISO/IEC 17025:2017**

In the field of

**TESTING**

This certificate is valid only when accompanied by a current scope of accreditation document.  
The current scope of accreditation can be verified at [www.anab.org](http://www.anab.org).

R. Douglas Leonard Jr., VP, PILR SBU

Expiry Date: 18 October 2024

Certificate Number: AT-2627



This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017.  
This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory  
quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).

## SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

### National Control Laboratory (NCL) Directorate General of Drug Administration (DGDA)

IPH Campus, Mohakhali, Dhaka-1212, Bangladesh

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[www.dgda.gov.bd](http://www.dgda.gov.bd) [dgda.gov@gmail.com](mailto:dgda.gov@gmail.com)

### TESTING

Valid to: **October 18, 2024**

Certificate Number: **AT-2627**

#### Chemical

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Chromatography HPLC	British Pharmacopeia <2.2.29>, United States Pharmacopeia <621>, and Pharmaceutical monographs	Pharmaceutical and related products	HPLC
Loss on Drying	British Pharmacopeia <2.2.32>, United States Pharmacopeia <731> and Pharmaceutical monographs	Pharmaceutical and related products	Oven, Analytical Balance,
Dissolution	British Pharmacopeia <2.9.3>, United States Pharmacopeia <711> and Pharmaceutical monographs	Pharmaceutical and related products	Dissolution Tester Spectrophotometer HPLC
UV-VIS- Spectrophotometry	British Pharmacopeia <2.2.25>, United States Pharmacopeia <857> and Pharmaceutical monographs	Pharmaceutical and related products	UV-VIS Spectrophotometer
pH	British Pharmacopeia <2.2.4>, United States Pharmacopeia <791> and Pharmaceutical monographs	Pharmaceutical and related products	pH Meter
KF Water Determination (KFT)	British Pharmacopeia <2.5.12>, United States Pharmacopeia <921> and Pharmaceutical monographs	Pharmaceutical and related products	Karl Fischer Titrator, Analytical Balance
Uniformity of Dosage Units & Weight Variation	British Pharmacopeia <2.9.40>, United States Pharmacopeia <905> and Pharmaceutical monographs	Pharmaceutical and related products	UV Spectrophotometer, HPLC, Analytical Balance

## Chemical

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Disintegration	British Pharmacopeia <2.9.1>, United States Pharmacopeia <701> and Pharmaceutical monographs	Pharmaceutical and related products	Disintegration Tester
TLC- Identification	British Pharmacopeia <2.2.27>, United States Pharmacopeia <201> and Pharmaceutical monographs	Pharmaceutical and related products	TLC Chamber
FTIR- Identification	British Pharmacopeia <2.2.24>, United States Pharmacopeia <197> and Pharmaceutical monographs	Pharmaceutical and related products.	FTIR
Gas Chromatography	British Pharmacopeia <2.2.28>, United States Pharmacopeia <621> and Pharmaceutical monographs	Pharmaceutical and related products.	Gas Chromatography
Titrimetry	British Pharmacopeia <Appendix VI B>, United States Pharmacopeia <541> and Pharmaceutical monographs	Pharmaceutical and related products.	Titrimetry

## Dimensional

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Resistance to Crushing / Hardness	British Pharmacopeia <Appendix V-A 584>, United States Pharmacopeia <1217>	Pharmaceutical and related products.	Hardness Tester
Diameter	As per NCL SOP: NC-CD-EQP-036	Pharmaceutical and related products.	Hardness Tester
Thickness	As per NCL SOP: NC-CD-EQP-036	Pharmaceutical and related products.	Hardness Tester
Friability – Loss of Mass	British Pharmacopeia <Appendix V-A 581>, United States Pharmacopeia <1216>	Pharmaceutical and related products.	Friability Tester

Note:

1. This scope is formatted as part of a single document including Certificate of Accreditation No. AT-2627.



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