



LABPRO CHEM

"Essential Laboratory Chemicals For Scientific Research and Experimentation, Ensuring Accuracy And Precision In Every Process."

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CERTIFICATE OF ANALYSIS

Product Name: ACETIC ACID 0.1M (0.1N) Standardized Solution

Catalogue No.: LA0024

Batch No.: 415CF

CAS No.: --

Date of Manufacture: JUNE 2025

Date of Expiry: DECEMBER 2030

Parameters	Specifications	Results
Concentration (Normality)	0.1N \pm 0.002	0.100N
Appearance	Clear, colorless liquid	Complies
pH (at 25°C)	~2.9 – 3.0	2.95
Standardization	Against Sodium Hydroxide (0.1N)	Confirmed
Indicator Used	Phenolphthalein	Confirmed
Assay Method	Titrimetric	Verified
Shelf Life	2 Years	Complies
Grade	Standard Volumetric Solution	Confirmed

Approved By

(Quality Control Department)

Date: 23/06/2025

For LABPRO CHEM
AUTH SIGNATORY

Signature: _____

TESTED BY
PREM SINGH

APPROVED BY
SHAKIL AHMED