

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

- LABPRO CHEM, Shop No: 198 New Link Road Near Laxmi Ind Estate Andheri West Mumbai 400053 Maharashtra (India)
- Mobile No: +91 9167157018 / GSTIN: 27GZCP58548N1ZA / MSME: UDYAM-MH-18-0400921

## **CERTIFICATE OF ANALYSIS**

Product Name: ACETONITRILE 99.9% LCMS Grade

Catalogue No. LA0049

**Batch No.** 166SG **CAS No.**: 75-05-8

**Date of Manufacture**: JUNE 2025 **Date of Expiry**: DECEMBER 2030

Test	Specification	Result
Description	Clear, colorless, volatile liquid	Complies
Purity (by GC)	Not less than 99.9%	99.97%
Water Content (KF)	Not more than 0.01%	0.004%
UV Absorbance (at 254 nm)	≤ 0.001	0.0005
LCMS Suitability Test	Pass (low background & baseline noise)	Pass
Residue after Evaporation	NMT 0.0002%	0.0001%
Fluorescence Blank	Very low fluorescence	Complies
Identification (IR)	Should comply	Complies

## **Approved By**

(Quality Control Department)

Date: 23/06/2025

FOI LABORO CHEM

Signature: