

"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: 1,3-ACETONEDICARBOXYLIC ACID 95%** 

**Catalogue No.**: LA0042

**Batch No.** 122UI **CAS No.**: 542-05-2

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

Test	Specification	Result
Description	White crystalline powder	Complies
Purity (by Titration)	Not less than 95%	95.4%
Melting Point	184 – 188°C	185.7°C
Solubility	Soluble in water and ethanol	Complies
Loss on Drying	NMT 0.5%	0.3%
Residue on Ignition	NMT 0.1%	0.05%
Identification (IR)	Should comply	Complies

## **Approved By**

(Quality Control Department)

Date: 23/06/2025

AUTH SIGNATORY

Signature:

TESTED BY PREM SINGH

APPROVED BY SHAKIL AHMED