

"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: ALIZARIN RED S AR (pH indicator)

Catalogue No.: LA0164

**CAS No.:** 130-22-3 **Batch No.:** 324ED

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

Parameters	Specifications	Results
Appearance	White crystalline powder	Complies
Assay (GC)	≥ 99.9%	99.92%
DNase, RNase, Protease	Not Detected	ND
Solubility	Soluble in water	Confirmed
Free Acrylic Acid	≤ 0.005%	<0.002%
UV Absorbance (280 nm, 5% sol.)	≤ 0.01	0.003
Moisture Content	≤ 0.5%	0.2%
Grade	Molecular Biology Grade	Confirmed
Shelf Life	2 Years	Complies

## **Approved By**

(Quality Control Department)

Date: 23/06/2025

FOI LABORD CHEM

Signature:

TESTED BY PREM SINGH

APPROVED BY SHAKIL AHMED