



## LABPRO CHEM

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

- 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: ALIZARIN AR (pH Indicator) C.I. No.: 58000**

**Cat No: LA0168**

**CAS No: 72-48-0**

**Batch No: 408HJ**

**Date of Manufacture: JUNE 2025**

**Date of Expiry: DECEMBER 2030**

Parameters	Specification	Result
Appearance	Yellow to amber viscous liquid	Complies
Assay (Quaternary ammonium salt)	88% $\pm$ 2%	88.1%
Solubility	Miscible with most organic solvents	Passes
Density @ 20°C	0.88 – 0.90 g/mL	0.89 g/mL
Moisture Content	$\leq$ 1.0%	0.4%
pH (5% in ethanol)	5.5 – 7.5	6.2
Odour	Characteristic amine-like	Complies
Purity Grade	Extra Pure	Confirmed
Storage	Store in tightly closed container in a dry place	Complies

**Approved By**

(Quality Control Department)

Date: 23/06/2025

For LABPRO CHEM  
AUTH SIGNATORY

Signature: \_\_\_\_\_

TESTED BY  
PREM SINGH

APPROVED BY  
SHAKIL AHMED