



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 Name: AMMONIUM PURPURATE AR

Catalogue No.: LA0383

CAS No.: 3051-09-0

Batch No.: 761HU

Date of Manufacture: June 2025

Date of Expiry: May 2030

TEST	SPECIFICATION (AR Grade)	RESULT
Appearance	Reddish-purple crystalline powder	Complies
Assay ($C_{10}H_8N_6O_8 \cdot NH_4$)	Min. 99.0%	99.3%
Solubility	Slightly soluble in water, soluble in ethanol	Complies
Dye Content	Min. 95%	96.7%
Moisture Content (Loss on Drying)	NMT 0.5%	0.2%
Residue on Ignition	NMT 0.05%	0.01%
Iron (Fe)	NMT 0.0005%	<0.0005%
Chloride (Cl^-)	NMT 0.002%	0.001%
Sulfate (SO_4^{2-})	NMT 0.005%	0.003%
Heavy Metals (as Pb)	NMT 0.0005%	<0.0005%
Storage Condition	Store tightly closed, protected from light/moisture	Complies
Intended Use	For Analytical Reagent Use (AR Grade)	-

Approved By

(Quality Control Department)

Date: 23/06/2025

For LABPRO CHEM
AUTH SIGNATORY

Signature: _____

TESTED BY
PREM SINGH

APPROVED BY
SHAKIL AHMED