



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 CARBONATE AR

Catalogue No.: LA0330

CAS No.: 506-87-6

Batch No.: 640VG

Date of Manufacture: June 2025

Date of Expiry: May 2030

Test Parameters	Specifications	Results
Appearance	White crystalline lumps or powder	Complies
Purity (as $(\text{NH}_4)_2\text{CO}_3$)	Min. 99.5% (AR Grade)	99.7%
Identification (IR)	Should match reference spectrum	Complies
Solubility	Freely soluble in water	Complies
pH (5% aqueous solution)	9.0 – 9.5	9.2
Chloride (Cl)	NMT 0.002%	Complies
Sulphate (SO_4)	NMT 0.002%	Complies
Heavy Metals (as Pb)	NMT 0.0005%	Complies
Iron (Fe)	NMT 0.0005%	Complies
Loss on Drying	NMT 3.0%	1.8%

Approved By

(Quality Control Department)

Date: 23/06/2025

For: LABPRO CHEM
AUTH SIGNATORY

Signature: _____

TESTED BY
PREM SINGH

APPROVED BY
SHAKIL AHMED