



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: ALUMINIUM SULPHATE 98% AR (18-hydrate)

Catalogue No.: LA0224

CAS No.: 7784-31-8

Batch No.: 560JF

Date of Manufacture: June 2025

Date of Expiry: May 2030

TEST	SPECIFICATION	RESULT
Description	White crystalline powder	Complies
Solubility	Soluble in water	Complies
Identification	Should pass tests for Aluminium & Sulphate	Complies
Purity (as $\text{Al}_2(\text{SO}_4)_3 \cdot 18\text{H}_2\text{O}$)	NLT 98%	98.7%
pH (5% solution)	2.5 – 4.0	3.3
Iron (Fe)	NMT 0.002%	0.001%
Chloride (Cl)	NMT 0.005%	<0.005%
Heavy Metals	NMT 20 ppm	<20 ppm
Insoluble Matter	NMT 0.2%	0.1%
Loss on Drying	45.0% – 49.0%	46.2%

Approved By

(Quality Control Department)

Date: 23/06/2025

For LABPRO CHEM
AUTH SIGNATORY

Signature: _____

TESTED BY
PREM SINGH

APPROVED BY
SHAKIL AHMED