

"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: AMMONIUM PERCHLORATE 99.8% AR

Catalogue No.: LA0371 CAS No.: 7790-98-9 Batch No.: 206RH

Date of Manufacture: June 2025

Date of Expiry: May 2030

Test Parameters	Specification	Result
Description	White crystalline powder	Complies
Assay (NH ₄ ClO ₄)	≥ 99.8% (AR Grade)	99.9%
pH (5% aqueous solution)	4.5 – 6.5	5.3
Chloride (Cl ⁻)	≤ 0.005%	< 0.002%
Sulphate (SO ₄ ²⁻)	≤ 0.01%	< 0.005%
Heavy Metals (as Pb)	≤ 5 ppm	< 2 ppm
Iron (Fe)	≤ 2 ppm	< 1 ppm
Moisture (Loss on Drying)	≤ 0.2%	0.1%
Residue on Ignition	≤ 0.05%	0.01%

Approved By

(Quality Control Department)

Date: 23/06/2025

FOI LABORD CHEM

Signature:

TESTED BY PREM SINGH

APPROVED BY SHAKIL AHMED