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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: Silver Nitrate 99.9% AR

CAS No.: 7761-88-8 **Catalogue No.:** LA3972

Batch No.: 853SL

Date of Manufacture: June 2025

Date of Expiry: May 2030

Test Parameter	Specification	Result
Appearance	White crystalline powder	Complies
Assay (as AgNO₃)	≥ 99.9%	99.95%
Solubility (5% in water)	Clear, colorless solution	Complies
Chloride (Cl ⁻)	≤ 0.002%	<0.001%
Sulfate (SO ₄ ²⁻)	≤ 0.002%	<0.001%
Iron (Fe)	≤ 0.0005%	<0.0002%
Heavy Metals (as Pb)	≤ 0.001%	<0.0005%
Residue on Ignition	≤ 0.05%	0.02%
pH (5% solution)	5.5 – 7.0	6.3

Approved By

(Quality Control Department)

Date: 23/06/2025

FOI LABPRO CHEM

Signature:

TESTED BY PREM SINGH

APPROVED BY SHAKIL AHMED