



## 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 FLUORIDE 97% AR

**Catalogue No.:** LA0353

**CAS No.:** 12125-01-8

**Batch No.:** 642DG

**Date of Manufacture:** June 2025

**Date of Expiry:** May 2030

Test Parameters	Specifications	Results
Appearance	White crystalline powder	Complies
Purity (as $\text{NH}_4\text{F}$ )	$\geq 97.0\%$ (AR Grade)	97.6%
Identification (IR/UV)	Should match reference spectrum	Complies
Solubility	Soluble in water	Complies
pH (5% aqueous solution)	7.0 – 8.0	7.3
Chloride (Cl)	NMT 0.005%	Complies
Sulfate ( $\text{SO}_4$ )	NMT 0.005%	Complies
Heavy Metals (as Pb)	NMT 0.0005%	Complies
Loss on Drying	NMT 1.0%	0.3%

**Approved By**

(Quality Control Department)

Date: 23/06/2025

For LABPRO CHEM  
AUTH SIGNATORY

Signature: \_\_\_\_\_

TESTED BY  
PREM SINGH

APPROVED BY  
SHAKIL AHMED