



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 POLYPHOSPHATE (NH_4PO_3)_n

Catalogue No.: LA0381

CAS No.: 68333-79-9

Batch No.: 532JH

Date of Manufacture: June 2025

Date of Expiry: May 2030

TEST	SPECIFICATION	RESULT
Appearance	White, free-flowing crystalline or powder	Complies
Assay as (NH_4PO_3) _n	Min. 95.0%	96.2%
Phosphorus Content (P)	Approx. 31%	31.2%
Nitrogen Content (N)	Approx. 14%	14.1%
pH (1% solution at 25°C)	6.0 – 8.0	6.7
Solubility	Soluble in water	Complies
Moisture Content	NMT 2.0%	1.2%
Heavy Metals (as Pb)	NMT 0.001%	<0.001%
Residue on Ignition	NMT 0.5%	0.2%
Stability	Thermally stable up to 240°C	Complies
Storage Condition	Store in a cool, dry, and well-ventilated place	Complies
Intended Use	For Laboratory Use / Flame Retardant Research	-

Approved By

(Quality Control Department)

Date: 23/06/2025

For LABPRO CHEM
AUTH SIGNATORY

Signature: _____

TESTED BY
PREM SINGH

APPROVED BY
SHAKIL AHMED