

"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 BISMUTH CITRATE** 

Catalogue No.: LA0324 CAS No.: 31886-41-6 Batch No.: 304FY

Date of Manufacture: June 2025

Date of Expiry: May 2030

Test Parameters	Specifications	Results
Appearance	White to off-white powder	Complies
Assay (as Bi content)	25.0% – 28.0%	26.4%
Identification (IR/UV)	Should conform to standard	Complies
Solubility	Soluble in dilute acid, slightly soluble in water	Complies
pH (1% aqueous solution)	3.0 – 5.0	4.1
Heavy Metals (as Pb)	NMT 0.001%	Complies
Loss on Drying	NMT 5.0%	2.1%
Residue on Ignition	NMT 0.5%	0.15%

## **Approved By**

(Quality Control Department)

Date: 23/06/2025

FOI LABORD CHEM

Signature: