

"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 IODIDE 99.5% AR** 

Catalogue No.: LA0358 CAS No.: 12027-06-4 Batch No.: 525DF

Date of Manufacture: June 2025

Date of Expiry: May 2030

Parameters	Specification	Result
Appearance	White crystalline powder	Complies
Solubility in Water	Very soluble	Passes
Assay (NH₄I)	Min. 99.5%	99.6%
Melting Point	~551°C (decomposes)	Matches
Chloride (CI)	≤ 0.002%	0.001%
Sulphate (SO₄)	≤ 0.005%	0.002%
Iron (Fe)	≤ 0.0002%	<0.0002%
Heavy Metals (as Pb)	≤ 0.0002%	<0.0002%
pH (5% solution)	5.0 – 7.0	6.1
Storage Conditions	Store in a tightly sealed container away from light	Complies

## **Approved By**

(Quality Control Department)

Date: 23/06/2025

FOI LABORO CHEM

Signature:

TESTED BY PREM SINGH

APPROVED BY SHAKIL AHMED