

"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: 27GZCPS8548N1ZA / MSME: UDYAM-MH-18-0400921

CERTIFICATE OF ANALYSIS

Product Name: Arsenic (III) Oxide 99.5% AR

CAT Number: LA0486 CAS Number: 1327-53-3 Batch Number: 934LA

Date of Manufacture: June 2025

Date of Expiry: May 2030

Test Parameter		Specification	Result
Appearance		White crystalline powder	Complies
Purity (As ₂ O ₃)		≥ 99.5%	99.55%
Arsenic Content (As)		75.0 – 76.0%	75.4%
Loss on Drying		≤ 0.05%	0.02%
Chlorides (CI)		≤ 0.002%	0.001%
Sulfates (SO ₄)		≤ 0.002%	0.001%
Heavy Metals (as Pb)		≤ 2 ppm	1 ppm
Iron (Fe)		≤ 2 ppm	1 ppm
Insoluble Matter		≤ 0.05%	0.02%
Mesh Size		Passes 100 mesh	Complies

Approved By

(Quality Control Department)

Date: 23/06/2025

FOR LABPRO CHEM

Signature:

TESTED BY PREM SINGH

APPROVED BY SHAKIL AHMED