



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

### CERTIFICATE OF ANALYSIS

**Product Name: Arsenic Pentoxide 99%**

**CAT Number: LA0487**

**CAS Number: 1303-28-2**

**Batch Number: 734AP**

**Date of Manufacture: June 2025**

**Date of Expiry: May 2030**

Test Parameter	Specification	Result
Appearance	White, hygroscopic powder	Complies
Purity ( $As_2O_5$ )	$\geq 99\%$	99.1%
Arsenic Content (As)	75.0 – 76.0%	75.2%
Loss on Drying	$\leq 0.1\%$	0.05%
Chlorides (Cl)	$\leq 0.005\%$	0.002%
Sulfates ( $SO_4$ )	$\leq 0.005\%$	0.003%
Heavy Metals (as Pb)	$\leq 5$ ppm	2 ppm
Iron (Fe)	$\leq 5$ ppm	1 ppm
Insoluble Matter	$\leq 0.1\%$	0.05%
Mesh Size	Passes 100 mesh	Complies

**Approved By**

(Quality Control Department)

Date: 23/06/2025

For LABPRO CHEM  
*[Signature]*  
AUTH SIGNATORY

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

TESTED BY  
PREM SINGH

APPROVED BY  
SHAKIL AHMED