



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: L (+) Arabinose 99%

CAT Number: LA0473

CAS Number: 5328-37-0

Batch Number: 543LA

Date of Manufacture: June 2025

Date of Expiry: May 2030

Test Parameter	Specification	Result
Appearance	White crystalline powder	Complies
Purity (C ₅ H ₁₀ O ₅)	≥ 99%	99.3%
Specific Rotation [α] _D ²⁰	+103° to +107°	+105°
Loss on Drying	≤ 0.5%	0.2%
Residue on Ignition	≤ 0.1%	0.05%
pH (10% solution)	4.0 – 6.0	5.2
Chlorides (Cl)	≤ 0.01%	0.005%
Heavy Metals (as Pb)	≤ 10 ppm	4 ppm
Iron (Fe)	≤ 10 ppm	3 ppm
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