



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: p-Arsanilic Acid 98%

CAT Number: LA0479

CAS Number: 98-50-0

Batch Number: 945AC

Date of Manufacture: June 2025

Date of Expiry: May 2030

Test Parameter	Specification	Result
Appearance	White to off-white crystalline powder	Complies
Purity ($C_6H_8AsNO_3$)	$\geq 98\%$	98.6%
Melting Point	315 – 318°C (decomposes)	316°C
Loss on Drying	$\leq 0.5\%$	0.2%
Residue on Ignition	$\leq 0.1\%$	0.05%
pH (1% solution)	3.0 – 4.0	3.4
Heavy Metals (as Pb)	≤ 10 ppm	3 ppm
Chlorides (Cl)	$\leq 0.01\%$	0.004%
Sulphates (SO_4)	$\leq 0.02\%$	0.009%
Mesh Size	Passes 100 mesh	Complies

Approved By

(Quality Control Department)

Date: 23/06/2025

For, LABPRO CHEM

AUTH SIGNATORY

Signature: _____

TESTED BY
PREM SINGH

APPROVED BY
SHAKIL AHMED