



## 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:** Atenolol 98% Extra Pure

**CAT Number:** LA0498

**CAS Number:** 29122-68-7

**Batch Number:** 657AT

**Date of Manufacture:** June 2025

**Date of Expiry:** May 2030

Test Parameter	Specification	Result
Appearance	White to off-white crystalline powder	Complies
Purity ( $C_{14}H_{22}N_2O_3$ )	$\geq 98\%$	98.4%
Identification (IR)	Conforms to reference spectrum	Complies
Melting Point	$152^{\circ}C - 156^{\circ}C$	$154^{\circ}C$
Loss on Drying	$\leq 0.5\%$	0.3%
Residue on Ignition	$\leq 0.1\%$	0.05%
Heavy Metals (as Pb)	$\leq 10$ ppm	2 ppm
Related Substances	$\leq 0.5\%$ total	0.2%
Solubility	Freely soluble in methanol, slightly soluble in water	Complies

**Approved By**

(Quality Control Department)

Date: 23/06/2025

For, LABPRO CHEM  
  
AUTH SIGNATORY

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

TESTED BY  
PREM SINGH

APPROVED BY  
SHAKIL AHMED