



## 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: 27GZCP58548N1ZA / MSME: UDYAM-MH-18-0400921

### CERTIFICATE OF ANALYSIS

**Product Name:** ACETANILIDE 99% AR

**Catalogue No.:** LA0016

**Batch No.:** 103AN

**CAS No.:** 103-84-4

**Date of Manufacture:** JUNE 2025

**Date of Expiry:** DECEMBER 2030

Parameters	Specifications	Results
Appearance	White crystalline solid	Complies
Assay (by GC)	Minimum 99.0%	99.3%
Melting Point	113 – 115°C	114.5°C
Solubility	Soluble in alcohol and hot water	Verified
Residue on Ignition	≤ 0.05%	0.01%
Chloride (Cl)	≤ 0.002%	<0.002%
Sulphate (SO <sub>4</sub> )	≤ 0.002%	<0.002%
Heavy Metals (as Pb)	≤ 0.001%	<0.001%
Grade	AR (Analytical Reagent)	Confirmed
Shelf Life	5 Years	Complies

**Approved By**

(Quality Control Department)

Date: 23/06/2025

For LABPRO CHEM  
AUTH SIGNATORY

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

TESTED BY  
PREM SINGH

APPROVED BY  
SHAKIL AHMED