



## LABPRO CHEM

"Essential Laboratory Chemicals For Scientific Research and Experimentation, Ensuring Accuracy And Precision In Every Process."

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- Mobile No: +91 9167157018 / GSTIN: 27GZCP58548N1ZA / MSME: UDYAM-MH-18-0400921

### CERTIFICATE OF ANALYSIS

**Product Name: ANILINE HYDROCHLORIDE 97% (For Synthesis)**

**Catalogue No.: LA0429**

**CAS No.: 142-04-1**

**Batch No.: 789HY**

**Date of Manufacture: June 2025**

**Date of Expiry: May 2030**

Test Parameters	Specification	Result
Description	White to light gray crystalline powder	Complies
Assay (as $C_6H_5NH_3Cl$ )	$\geq 97.0\%$	97.4%
Melting Point	198 – 203°C	200°C
Solubility	Soluble in water	Complies
pH (5% solution)	4.5 – 6.5	5.8
Residue on Ignition	$\leq 0.2\%$	0.05%
Chloride Content	Matches theoretical value	Complies
Appearance	Free from visible impurities	Complies

**Approved By**

(Quality Control Department)

Date: 23/06/2025

For: LABPRO CHEM  
AUTH SIGNATORY

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

TESTED BY  
PREM SINGH

APPROVED BY  
SHAKIL AHMED