



## 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:** 2-AMINO BENZIMIDAZOLE 96.5%

**Catalogue No.:** LA0247

**CAS No.:** 934-32-7

**Batch No.:** 523FV

**Date of Manufacture:** June 2025

**Date of Expiry:** May 2030

TEST	SPECIFICATION	RESULT
Description	Pale yellow to beige crystalline powder	Complies
Solubility	Soluble in ethanol, slightly soluble in water	Complies
Identification (IR/UV)	Should match reference standard	Complies
Assay (HPLC or GC)	NLT 96.5%	96.8%
Melting Point	275 – 280°C (decomposes)	278°C
Loss on Drying	NMT 0.5%	0.3%
Residue on Ignition	NMT 0.1%	0.05%
Heavy Metals (as Pb)	NMT 10 ppm	<5 ppm

**Approved By**

(Quality Control Department)

Date: 23/06/2025

For: LABPRO CHEM  
AUTH SIGNATORY

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

TESTED BY  
PREM SINGH

APPROVED BY  
SHAKIL AHMED