

CERTIFICATE OF ANALYSIS

1. Basic Information

Chemical Name: Imidazole

CAS Number: 288-32-4

Molecular Weight: 68.08

Formula: C3H4N2

Batch Number: 2025022201

Manufacturing Date: Feb,22th,2025

Quantity: 1000KG

Retest Date: Feb,21th,2026

2. Physical Characteristics

Items	Standard	Result
Appearance	White crystal	White crystal
Purity	≥99.00%(GC)	99.85%(GC)
Melting Point	87.0-91.0°C	88.4-89.2°C
Water	≤0.30%(KF)	0.22%(KF)
Conclusion	Comply with the standards	

QC Manager: Liu Si

Checker: Hu Kai

Approved: Shao Jin