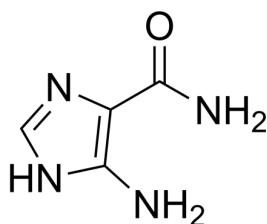


Certificate of Analysis

Compound Information

Product Name:	5-Amino-3H-imidazole-4-carboxamide (hydrochloride)
Cat. No.:	1040843
CAS No.:	72-40-2
Molecular Formula:	C ₄ H ₇ ClN ₄ O
Molecular Weight:	162.58
Chemical Structure:	



H-Cl

Batch Information

Batch No.:	Lg0426242456
Storage:	2-8°C, sealed storage, away from moisture
Test Date:	2023-04-26
Retest Date:	2026-04-25
Origin:	Shanghai, China

QC Summary

Appearance:	Off-white to gray (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (NMR):	≥98.0%
Water(KF):	0.17%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai