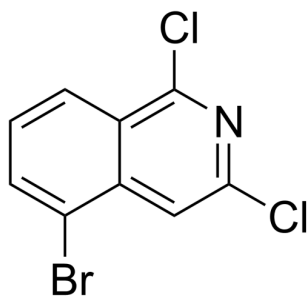


Certificate of Analysis

Compound Information

Product Name:	5-Bromo-1,3-dichloroisoquinoline
Cat. No.:	1109175
CAS No.:	1215767-89-7
Molecular Formula:	C ₉ H ₄ BrCl ₂ N
Molecular Weight:	276.95
Chemical Structure:	



Batch Information

Batch No.:	Le042668844
Storage:	2-8°C, sealed storage, away from moisture
Test Date:	2023-09-20
Retest Date:	2026-09-19
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	99.43%
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