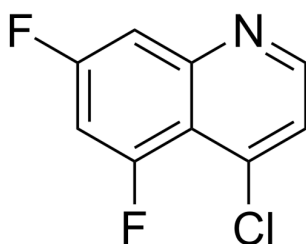


Certificate of Analysis

Compound Information

Product Name:	4-Chloro-5,7-difluoroquinoline
Cat. No.:	1442588
CAS No.:	874831-46-6
Molecular Formula:	C ₉ H ₄ ClF ₂ N
Molecular Weight:	199.58
Chemical Structure:	



Batch Information

Batch No.:	Lf0507132194
Storage:	Storage temp. 2-8°C
Test Date:	2022-05-08
Retest Date:	2025-05-07
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.33%
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