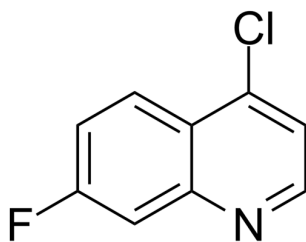


Certificate of Analysis

Compound Information

Product Name:	4-Chloro-7-fluoroquinoline
Cat. No.:	1167419
CAS No.:	391-82-2
Molecular Formula:	C ₉ H ₅ ClFN
Molecular Weight:	181.59
Chemical Structure:	



Batch Information

Batch No.:	L202e8122800
Storage:	2-8°C, stored under nitrogen
Mfg. Date:	2022-02-18
Retest Date:	2025-02-17
Origin:	Shanghai, China

QC Summary

Appearance:	White to yellow (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (HPLC):	98.09%
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