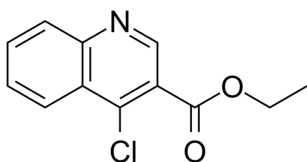


Certificate of Analysis

Compound Information

Product Name:	Ethyl 4-chloroquinoline-3-carboxylate
Cat. No.:	1112359
CAS No.:	13720-94-0
Molecular Formula:	C ₁₂ H ₁₀ ClNO ₂
Molecular Weight:	235.67
Chemical Structure:	



Batch Information

Batch No.:	Lf1008173110
Storage:	Storage temp. -20°C
Mfg. Date:	2022-09-29
Retest Date:	2025-09-28
Origin:	Shanghai, China

QC Summary

Appearance:	Light yellow to brown (<46°C Solid,>48°C Liquid)
¹ H NMR Spectrum:	Consistent with structure
Purity (HPLC):	98.79%
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

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