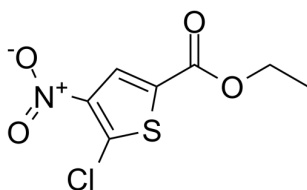


Certificate of Analysis

Compound Information

Product Name:	Ethyl 5-chloro-4-nitrothiophene-2-carboxylate
Cat. No.:	1063650
CAS No.:	89640-03-9
Molecular Formula:	C ₇ H ₆ ClNO ₄ S
Molecular Weight:	235.64
Chemical Structure:	



Batch Information

Batch No.:	Lf10a6330
Storage:	2-8°C, protect from light
Mfg. Date:	2022-10-20
Retest Date:	2025-10-19
Origin:	Shanghai, China

QC Summary

Appearance:	Yellow to orange (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (HPLC):	97.21%
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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