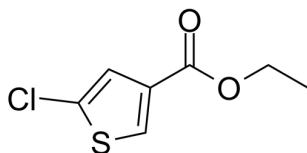


Certificate of Analysis

Compound Information

Product Name:	Ethyl 5-chlorothiophene-3-carboxylate
Cat. No.:	1207450
CAS No.:	189331-32-6
Molecular Formula:	C ₇ H ₇ ClO ₂ S
Molecular Weight:	190.65
Chemical Structure:	



Batch Information

Batch No.:	Ld092718913
Storage:	2-8°C, stored under nitrogen
Mfg. Date:	2020-10-09
Retest Date:	2023-10-08
Origin:	Shanghai, China

QC Summary

Appearance:	Light yellow to yellow (Liquid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥95.0%
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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