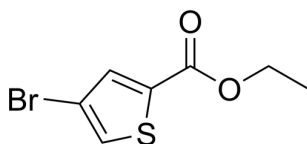


Certificate of Analysis

Compound Information

Product Name:	Ethyl 4-bromothiophene-2-carboxylate
Cat. No.:	1112373
CAS No.:	62224-17-3
Molecular Formula:	C ₇ H ₇ BrO ₂ S
Molecular Weight:	235.10
Chemical Structure:	



Batch Information

Batch No.:	Le030562722
Storage:	2-8°C, protect from light
Test Date:	2024-01-18
Retest Date:	2027-01-17
Origin:	Shanghai, China

QC Summary

Appearance:	Colorless to light yellow (Liquid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
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

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai