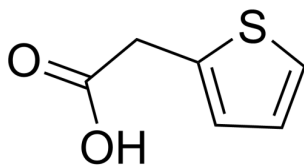


Certificate of Analysis

Compound Information

Product Name:	2-Thiopheneacetic acid
Cat. No.:	1024693
CAS No.:	1918-77-0
Molecular Formula:	C ₆ H ₆ O ₂ S
Molecular Weight:	142.18
Chemical Structure:	



Batch Information

Batch No.:	Lf1025177506
Storage:	-20°C, sealed storage, away from moisture
Test Date:	2022-10-25
Retest Date:	2025-10-24
Origin:	Shanghai, China

QC Summary

Appearance:	Light brown to gray (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (HPLC):	99.98%
Water(KF):	0.70%
Residue on Ignition:	0.13%
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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