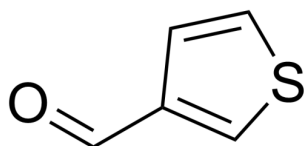


Certificate of Analysis

Compound Information

Product Name:	Thiophene-3-carbaldehyde
Cat. No.:	1033744
CAS No.:	498-62-4
Molecular Formula:	C ₅ H ₄ OS
Molecular Weight:	112.15
Chemical Structure:	



Batch Information

Batch No.:	Lf1121183889
Storage:	2-8°C, protect from light, stored under nitrogen
Test Date:	2022-11-21
Retest Date:	2025-11-20
Origin:	Shanghai, China

QC Summary

Appearance:	Yellow to brown (Liquid)
¹H NMR Spectrum:	Consistent with structure
Purity (HPLC):	97.21%
Water(KF):	0.25%
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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