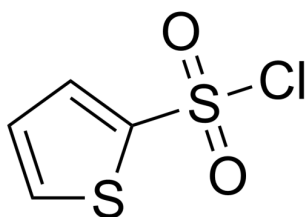


Certificate of Analysis

Compound Information

Product Name:	Thiophene-2-sulfonyl chloride
Cat. No.:	1023184
CAS No.:	16629-19-9
Molecular Formula:	C ₄ H ₃ ClO ₂ S ₂
Molecular Weight:	182.64
Chemical Structure:	



Batch Information

Batch No.:	Lg1021326604
Storage:	Storage temp. -20°C
Test Date:	2023-12-25
Retest Date:	2026-12-24
Origin:	Shanghai, China

QC Summary

Appearance:	Colorless to gray (<30°C Solid,>32°C Liquid)
¹H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (NMR):	≥98.0%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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