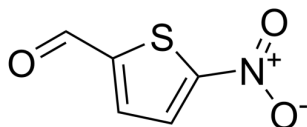


Certificate of Analysis

Compound Information

Product Name:	5-Nitrothiophene-2-carboxaldehyde
Cat. No.:	1032914
CAS No.:	4521-33-9
Molecular Formula:	C ₅ H ₃ NO ₃ S
Molecular Weight:	157.15
Chemical Structure:	



Batch Information

Batch No.:	Lg1120336984
Storage:	-20°C, sealed storage, away from moisture
Test Date:	2023-11-21
Retest Date:	2026-11-20
Origin:	Shanghai, China

QC Summary

Appearance:	Off-white to light brown (Solid)
¹H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (GC):	99.73%
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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