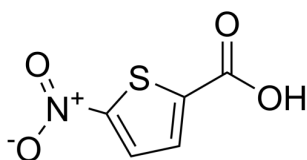


Certificate of Analysis

Compound Information

Product Name:	5-Nitrothiophene-2-carboxylic acid
Cat. No.:	1038530
CAS No.:	6317-37-9
Molecular Formula:	C ₅ H ₃ NO ₄ S
Molecular Weight:	173.15
Chemical Structure:	



Batch Information

Batch No.:	Lg0731288106
Storage:	2-8°C, protect from light
Test Date:	2023-07-31
Retest Date:	2026-07-30
Origin:	Shanghai, China

QC Summary

Appearance:	White to light brown (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (HPLC):	97.61%
Water(KF):	0.07%
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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