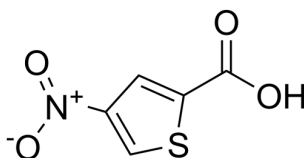


Certificate of Analysis

Compound Information

Product Name:	4-Nitrothiophene-2-carboxylic acid
Cat. No.:	1200699
CAS No.:	13138-70-0
Molecular Formula:	C ₅ H ₃ NO ₄ S
Molecular Weight:	173.15
Chemical Structure:	



Batch Information

Batch No.:	Le090297179
Storage:	2-8°C, protect from light
Test Date:	2021-09-03
Retest Date:	2024-09-02
Origin:	Shanghai, China

QC Summary

Appearance:	White to light yellow (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (HPLC):	97.91%
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

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai