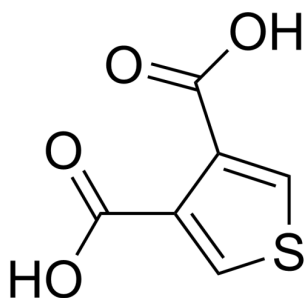


Certificate of Analysis

Compound Information

Product Name:	Thiophene-3,4-dicarboxylic acid
Cat. No.:	1051812
CAS No.:	4282-29-5
Molecular Formula:	C ₆ H ₄ O ₄ S
Molecular Weight:	172.16
Chemical Structure:	



Batch Information

Batch No.:	Ld120925331
Storage:	Store at room temperature
Test Date:	2020-12-09
Retest Date:	2025-12-08
Origin:	Shanghai, China

QC Summary

Appearance:	Off-white to light yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (HPLC):	99.49%
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