



Certificate of Analysis

Compound Information

Product Name: 5-Ethynylthiophene-2-carboxylic acid

Cat. No.: 1404534

CAS No.: 174672-58-3

Molecular Formula: $C_7H_4O_2S$

Molecular Weight: 152.17

Chemical Structure:

SOH

Batch Information

Batch No.: Lg1117336368

Storage: 2-8°C, stored under nitrogen

Test Date: 2023-11-17 **Retest Date:** 2026-11-16

Origin: Shanghai, China

QC Summary

Appearance: Yellow to brown (Solid)

1 H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 97.05%

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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