



Certificate of Analysis

Compound Information

Product Name: 5-Methylthiophene-2-carboxylic acid

Cat. No.: 1062122
CAS No.: 1918-79-2
Molecular Formula: $C_6H_6O_2S$
Molecular Weight: 142.18

Chemical Structure:

Batch Information

Batch No.: Lf1021176509

Storage: 2-8°C, protect from light

Mfg. Date: 2022-10-21
Retest Date: 2025-10-20
Origin: Shanghai, China

QC Summary

Appearance: Light yellow to yellow (Solid)

1 H NMR Spectrum: Consistent with structure

 Purity (HPLC):
 98.79%

 Water(KF):
 0.06%

 Residue on Ignition:
 0.09%

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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