



## **Certificate of Analysis**

## **Compound Information**

Product Name: Thiophene-3-carboxylic acid

Cat. No.:1045588CAS No.:88-13-1Molecular Formula: $C_5H_4O_2S$ Molecular Weight:128.15

**Chemical Structure:** 

## **Batch Information**

**Batch No.:** Lg0401233921

**Storage:** 2-8°C, protect from light

 Test Date:
 2023-04-04

 Retest Date:
 2026-04-03

Origin: Shanghai, China

## **QC Summary**

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

 Purity (HPLC):
 99.46%

 Water(KF):
 0.93%

 Residue on Ignition:
 0.18%

**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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