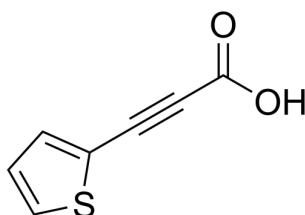


Certificate of Analysis

Compound Information

| | |
|----------------------------|------------------------------------------------|
| Product Name: | 3-(Thiophen-2-yl)prop-2-ynoic acid |
| Cat. No.: | 1192773 |
| CAS No.: | 4843-44-1 |
| Molecular Formula: | C ₇ H ₄ O ₂ S |
| Molecular Weight: | 152.17046 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---------------------|
| Batch No.: | Lg1018324433 |
| Storage: | Storage temp. 2-8°C |
| Test Date: | 2023-10-18 |
| Retest Date: | 2026-10-17 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|-------------------------------------------------------------------------|
| Appearance: | Off-white to yellow (Solid) |
| ¹H NMR Spectrum: | Consistent with structure |
| Purity (NMR): | ≥97.0% |
| 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

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