



# **Certificate of Analysis**

# **Compound Information**

Product Name: Cat. No.: CAS No.: Molecular Formula: Molecular Weight: Chemical Structure: Ethyl 3-oxo-3-(thiophen-2-yl)propanoate 1062628 13669-10-8 C<sub>9</sub>H<sub>10</sub>O<sub>3</sub>S 198.24

## **Batch Information**

| Batch No.:   | Lf1105180162              |
|--------------|---------------------------|
| Storage:     | 2-8°C, protect from light |
| Mfg. Date:   | 2022-11-05                |
| Retest Date: | 2025-11-04                |
| Origin:      | Shanghai, China           |
|              |                           |

#### **QC Summary**

| Appearance:                  | Colorless to light yellow (Liquid)                                      |
|------------------------------|---|
| <sup>1</sup> H NMR Spectrum: | Consistent with structure   |
| Purity (NMR):                | ≥95.0%  |
| Water(KF):                   | 0.69%   |
| 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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