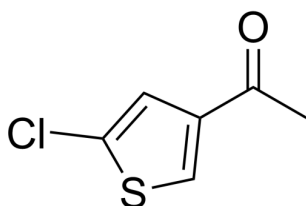


## Certificate of Analysis

### Compound Information

|                            |                                    |
|----------------------------|------------------------------------|
| <b>Product Name:</b>       | 1-(5-Chlorothiophen-3-yl)ethanone  |
| <b>Cat. No.:</b>           | 1123502                            |
| <b>CAS No.:</b>            | 58119-67-8                         |
| <b>Molecular Formula:</b>  | C <sub>6</sub> H <sub>5</sub> ClOS |
| <b>Molecular Weight:</b>   | 160.62                             |
| <b>Chemical Structure:</b> |                                    |



### Batch Information

|                     |                        |
|---------------------|------------------------|
| <b>Batch No.:</b>   | Lg0116197382           |
| <b>Storage:</b>     | RT, protect from light |
| <b>Mfg. Date:</b>   | 2023-01-19             |
| <b>Retest Date:</b> | 2026-01-18             |
| <b>Origin:</b>      | Shanghai, China        |

### QC Summary

|                                    |   |
|------------------------------------|---|
| <b>Appearance:</b>                 | White to off-white (Solid)  |
| <b><sup>1</sup>H NMR Spectrum:</b> | Consistent with structure   |
| <b>Purity (GC):</b>                | 99.81%  |
| <b>Conclusion:</b>                 | 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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