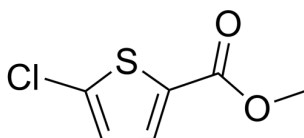


Certificate of Analysis

Compound Information

| | |
|----------------------------|--|
| Product Name: | Methyl 2-chloro-5-thiophenecarboxylate |
| Cat. No.: | 1048494 |
| CAS No.: | 35475-03-7 |
| Molecular Formula: | C ₆ H ₅ ClO ₂ S |
| Molecular Weight: | 176.62 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---------------------|
| Batch No.: | Lc0417032 |
| Storage: | Storage temp. 2-8°C |
| Test Date: | 2019-04-17 |
| Retest Date: | 2022-04-16 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | Colorless to off-white (<16.5°C Solid,>18°C Liquid) |
| 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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