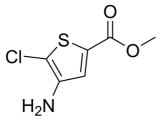




Certificate of Analysis

Compound Information

Product Name: Cat. No.: CAS No.: Molecular Formula: Molecular Weight: Chemical Structure: Methyl 4-amino-5-chlorothiophene-2-carboxylate 1113504 89499-44-5 C₆H₆CINO₂S 191.64



Batch Information

| Batch No.: | Lf0114118712 |
|--------------|---------------------------|
| Storage: | 2-8°C, protect from light |
| Test Date: | 2022-01-17 |
| Retest Date: | 2025-01-16 |
| Origin: | Shanghai, China |

QC Summary

| Appearance: | Light yellow to yellow (Solid) |
|------------------------------|---|
| ¹ H NMR Spectrum: | Consistent with structure |
| LCMS: | 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.

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