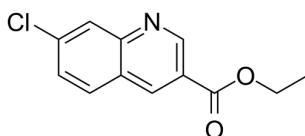


Certificate of Analysis

Compound Information

| | |
|----------------------------|---|
| Product Name: | Ethyl 7-chloroquinoline-3-carboxylate |
| Cat. No.: | 1432284 |
| CAS No.: | 133455-49-9 |
| Molecular Formula: | C ₁₂ H ₁₀ ClNO ₂ |
| Molecular Weight: | 235.67 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---------------------|
| Batch No.: | Lf0424130165 |
| Storage: | Storage temp. 2-8°C |
| Mfg. Date: | 2022-04-24 |
| Retest Date: | 2025-04-23 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | Off-white to yellow (Solid) |
| ¹H NMR Spectrum: | Consistent with structure |
| Purity (HPLC): | 99.77% |
| 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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