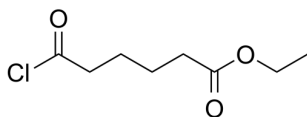


Certificate of Analysis

Compound Information

| | |
|----------------------------|--|
| Product Name: | Ethyl 6-chloro-6-oxohexanoate (Thioctic Acid Impurity) |
| Cat. No.: | 1505508 |
| CAS No.: | 1071-71-2 |
| Molecular Formula: | C ₈ H ₁₃ ClO ₃ |
| Molecular Weight: | 192.64 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---------------------|
| Batch No.: | Lf0720147801 |
| Storage: | Storage temp. -20°C |
| Mfg. Date: | 2022-07-20 |
| Retest Date: | 2025-07-19 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | Colorless to light yellow (Liquid) |
| ¹H NMR Spectrum: | Consistent with structure |
| Purity (NMR): | ≥95.0% |
| 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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