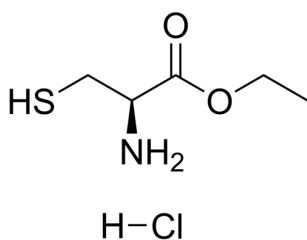


Certificate of Analysis

Compound Information

| | |
|----------------------------|--|
| Product Name: | L-Cysteine ethyl ester HCl |
| Cat. No.: | 1045195 |
| CAS No.: | 868-59-7 |
| Molecular Formula: | C ₅ H ₁₂ ClNO ₂ S |
| Molecular Weight: | 185.67 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---|
| Batch No.: | Lc1223073 |
| Storage: | 2-8°C, sealed storage, away from moisture |
| Test Date: | 2017-08-29 |
| Retest Date: | 2022-08-28 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | White to off-white (Solid) |
| ¹H NMR Spectrum: | Consistent with structure |
| MS: | Consistent with structure |
| Purity (NMR): | ≥98.0% |
| 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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