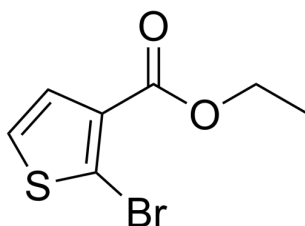


Certificate of Analysis

Compound Information

| | |
|----------------------------|--|
| Product Name: | Ethyl 2-bromothiophene-3-carboxylate |
| Cat. No.: | 1112374 |
| CAS No.: | 632325-50-9 |
| Molecular Formula: | C ₇ H ₇ BrO ₂ S |
| Molecular Weight: | 235.10 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---------------------|
| Batch No.: | Lb0419003 |
| Storage: | Storage temp. 2-8°C |
| Test Date: | 2022-04-27 |
| Retest Date: | 2025-04-26 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | Colorless to light yellow (Liquid) |
| ¹H NMR Spectrum: | Consistent with structure |
| Purity (HPLC): | 97.82% |
| 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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