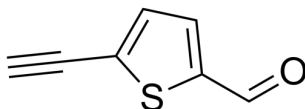


Certificate of Analysis

Compound Information

| | |
|----------------------------|-----------------------------------|
| Product Name: | 5-Ethynylthiophene-2-carbaldehyde |
| Cat. No.: | 1192987 |
| CAS No.: | 206768-21-0 |
| Molecular Formula: | C ₇ H ₄ OS |
| Molecular Weight: | 136.17106 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---|
| Batch No.: | Lf0113118226 |
| Storage: | -20°C, sealed storage, away from moisture |
| Test Date: | 2022-01-18 |
| Retest Date: | 2025-01-17 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | Light brown to brown (Solid) |
| ¹H NMR Spectrum: | Consistent with structure |
| Purity (GC): | 99.86% |
| 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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