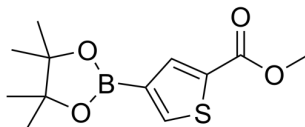


Certificate of Analysis

Compound Information

| | |
|----------------------------|---|
| Product Name: | Methyl 4-(4,4,5,5-tetramethyl-1,3,2-dioxaborolan-2-yl)thiophene-2-carboxylate |
| Cat. No.: | 1174313 |
| CAS No.: | 709648-80-6 |
| Molecular Formula: | C ₁₂ H ₁₇ BO ₄ S |
| Molecular Weight: | 268.14 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---------------------|
| Batch No.: | Lg0815294632 |
| Storage: | Storage temp. 2-8°C |
| Test Date: | 2023-08-15 |
| Retest Date: | 2026-08-14 |
| Origin: | Shanghai, China |

QC Summary

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