



Certificate of Analysis

Compound Information

Product Name: 5-(4,4,5,5-Tetramethyl-1,3,2-dioxaborolan-2-yl)thiophene-2-carbaldehyde

Cat. No.: 1050717

CAS No.: 1040281-83-1 **Molecular Formula:** C₁₁H₁₅BO₃S

Molecular Weight: 238.11

Chemical Structure:

B S

Batch Information

Batch No.: Le072291223

Storage: -20°C, protect from light, stored under nitrogen

 Test Date:
 2023-07-19

 Retest Date:
 2026-07-18

Origin: Shanghai, China

QC Summary

Appearance: White to light yellow (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (NMR): ≥97.0%

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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Page 1 of 1 www.leyan.com