



Certificate of Analysis

Compound Information

Product Name: 4,4,5,5-Tetramethyl-2-(4-methylthiophen-2-yl)-1,3,2-dioxaborolane

Cat. No.: 1162240

CAS No.: 635305-48-5

Molecular Formula: C₁₁H₁₇BO₂S

Molecular Weight: 224.13

Chemical Structure:

S B O

Batch Information

Batch No.: Lf0418129883

Storage: -20°C, sealed storage, away from moisture

Test Date: 2022-04-19 **Retest Date**: 2025-04-18

Origin: Shanghai, China

QC Summary

Appearance: Off-white to light yellow (<26°C Solid,>31°C Liquid)

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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