



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** 2-(2,5-Dimethylthiophen-3-yl)-4,4,5,5-tetramethyl-1,3,2-dioxaborolane

 Cat. No.:
 1244552

 CAS No.:
 942070-20-4

 Molecular Formula:
 C12H19BO2S

Molecular Weight: 238.15

**Chemical Structure:** 

 $S \longrightarrow B O$ 

**Batch Information** 

**Batch No.:** Lg0525253856

**Storage:** Storage temp. 2-8°C

 Test Date:
 2023-05-25

 Retest Date:
 2026-05-24

Origin: Shanghai, China

**QC Summary** 

Appearance: White to off-white (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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