



Certificate of Analysis

Compound Information

Product Name: 2-(5-(2-Ethylhexyl)thiophen-2-yl)-4,4,5,5-tetramethyl-1,3,2-dioxaborolane

Cat. No.: 1439960

CAS No.: 1390584-88-9 **Molecular Formula:** C₁₈H₃₁BO₂S

Molecular Weight: 322.31

Chemical Structure:

S BO

Batch Information

Batch No.: Lf1014175022

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

Test Date: 2022-10-17 **Retest Date**: 2026-08-21

Origin: Shanghai, China

QC Summary

Appearance: Colorless to light yellow (Liquid)

¹ H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.48%

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 E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai

Page 1 of 1 www.leyan.com