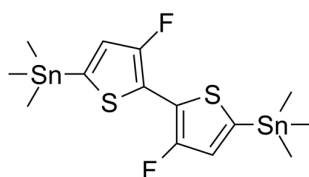


Certificate of Analysis

Compound Information

Product Name:	(3,3'-Difluoro-[2,2'-bithiophene]-5,5'-diyl)bis(trimethylstannane)
Cat. No.:	1269239
CAS No.:	1619967-09-7
Molecular Formula:	C ₁₄ H ₂₀ F ₂ S ₂ Sn ₂
Molecular Weight:	527.86
Chemical Structure:	



Batch Information

Batch No.:	L202e2121989
Storage:	Storage temp. 2-8°C
Mfg. Date:	2022-02-15
Retest Date:	2025-02-14
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (HPLC):	99.44%
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