

Certificate of Analysis

Date of Testing: 2024-11-28 14:28:44

Date of Next Testing: 2026-11-28 14:28:44

Product Name: **5-Hexyl-2,2'-bithiophene**

CAS Number: 173448-31-2

Specifications & Purity: $\geq 97\%$

Lot #: B2301357

SKU #: **H133038**

Version: **0**

Analysis #: **432368**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.586-1.592	1.59
Purity(HPLC)	97-100 (%)	97.02000 %
Appearance (H133038)	Colorless to Yellow to Green to Blue Liquid,Solid	Colorless to Yellow to Green to Blue Liquid,Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager