

Certificate of Analysis

Date of Testing: 2025-08-01 11:11:24

Date of Next Testing: 2028-07-31 11:11:24

Product Name: 4,8-Di(2-(2-ethylhexyl)thiophene-5-yl)-benzo[1,2-b:4,5-b']dithiophene

CAS Number: 1352642-35-3

Specifications & Purity: ≥98%(HPLC)

Lot #: J2213683

SKU #: D290512

Version: 1

Analysis #: 546027

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.24000 %
Appearance (D290512)	White to Yellow to Green powder or liquid	White to Yellow to Green powder or liquid
Mass spectrum	Conforms to standard	Conforms to standard
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager