

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-15 14:29:22

Date of Next Testing: 2028-08-14 14:29:22

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 #: J2213681

SKU #: D290512

Version: 1

Analysis #: 546021

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.49800 %
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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager