

Certificate of Analysis

Date of Testing: 2023-12-14 15:29:21

Date of Next Testing: 2026-12-13 15:29:21

Product Name: **2-Dodecyl-7-phenyl[1]benzothieno[3,2-b][1]benzothiophene [for organic electronics]**

CAS Number: 1627606-00-1

Specifications & Purity: 98%

Lot #: L2308113

SKU #: **D404383**

Analysis: **293900**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.78500 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(D404383)	White to Almost white powder to crystal	White to Almost white powder to crystal
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager