

Certificate of Analysis

Date of Testing: 2024-10-18 14:30:09

Date of Next Testing: 2027-10-18 14:30:09

Product Name: **4,8-Bis(n-octyloxy)benzo[1,2-b:4,5-b']dithiophene-2,6-dicarbaldehyde**

CAS Number: 1668554-22-0

Specifications & Purity: $\geq 97\%$ (GC)

Lot #: A2210065

SKU #: **B152926**

Version **0**

Analysis #: **422878**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.07000 %
Melting point	104-108 (°C)	105.74800 °C
Appearance (B152926)	Pale Yellow to Red-Yellow Solid	Pale Yellow to Red-Yellow Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager