

## Certificate of Analysis

Date of Testing: 2022-07-23 13:25:23  
Date of Next Testing: 2026-07-22 13:25:23  
Product Name: **2,5-Bis(2-ethylhexyl)-3,6-di(2-thienyl)-2,5-dihydropyrrolo[3,4-c]pyrrole-1,4-dione**  
CAS Number: 1185885-86-2  
Specifications & Purity: 98%  
Lot #: G2220317  
SKU #: **B151925**  
Analysis: **117517**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.86800 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager