

Certificate of Analysis

Date of Testing: 2023-02-15 09:20:07

Date of Next Testing: 2027-02-14 09:20:07

Product Name: **2,6-Dibromo-4-n-octyldithieno[3,2-b:2',3'-d]pyrrole**

CAS Number: 1346688-54-7

Specifications & Purity: 94%

Lot #: A2331923

SKU #: **D155662**

Analysis: 139293

Parameter	Limit Values	Result
Purity(HPLC)	94-100 (%)	99.63800 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms
Appearance(D155662)	Light orange to Yellow to Green to black powder to crystal	Light orange to Yellow to Green to black powder to crystal



John Su
QA & QC Manager