

Certificate of Analysis

Date of Testing: 2024-06-06 13:43:02

Date of Next Testing: 2027-06-06 13:43:02

Product Name: **2,5-Bis[(trimethylsilyl)ethynyl]thieno[3,2-b]thiophene**

CAS Number: 139896-65-4

Specifications & Purity: 97%

Lot #: H2120505

SKU #: **B152905**

Version: **0**

Analysis #: **365219**

Parameter	Limit Values	Result
Melting point	200-215 (°C)	201.00000 °C
Purity(HPLC)	97-100 (%)	97.60000 %
Appearance (B152905)	light orange to yellow to green powder to crystals	light orange to yellow to green powder to crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager