

Certificate of Analysis

Date of Testing: 2025-02-14 14:52:27
 Date of Next Testing: 2027-02-14 14:52:27
 Product Name: 5''-Bromo-2,2':5',2''-terthiophene-5-carboxaldehyde
 CAS Number: 161726-69-8
 Specifications & Purity: ≥94%
 Lot #: D2321619
 SKU #: B131911
 Version: 0
 Analysis #: 469045
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Melting point	158-164 (°C)	158.20000 °C
Purity(HPLC)	94-100 (%)	98.21800 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager