

Certificate of Analysis

Date of Testing: 2024-02-21 14:01:39

Date of Next Testing: 2028-02-20 14:01:39

Product Name: 5'-Formyl-2,2'-bithiophene-5-boronic Acid (contains varying amounts of Anhydride)

CAS Number: 1369328-62-0

Specifications & Purity: 95%

Lot #: E2013040

SKU #: F301455

Analysis: 321855

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	95.01000 %
Appearance (F301455)	Light yellow to Amber to Dark green powder to cry	Light yellow to Amber to Dark green powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager