

Certificate of Analysis

Date of Testing: 2023-06-19 17:29:52

Date of Next Testing: 2027-06-18 17:29:52

Product Name: **2,3-Bis(2,4,5-trimethyl-3-thienyl)maleic Anhydride**

CAS Number: 112440-47-8

Specifications & Purity: >97.0%(T)

Lot #: F2309690

SKU #: **B152175**

Analysis: **221929**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	166-169 (°C)	168.94000 °C
Purity(Neutralization titration)	96.5-102.5 (%)	100.00 %
Appearance(B152175)	Light yellow to Yellow to Green powder to crystal	Light yellow to Yellow to Green powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager