

Certificate of Analysis

Date of Testing: 2024-08-02 09:32:20

Date of Next Testing: 2028-08-01 09:32:20

Product Name: **2,2'-Bithiophene-5,5'-dicarboxaldehyde**

CAS Number: 32364-72-0

Specifications & Purity: >98.0%

Lot #: G2425133

SKU #: **B153048**

Version: **1**

Analysis #: **374866**

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

Parameter	Limit Values	Result
Melting point	213-217 (°C)	216.64000 °C
Purity(HPLC)	98-100 (%)	99.42700 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(B153048)	Yellow to Amber powder to crystal	Yellow to Amber powder to crystal



John Su
QA & QC Manager