

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-21 13:21:14

Date of Next Testing: 2027-11-20 13:21:14

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

CAS Number: 13130-50-2

Specifications & Purity: $\geq 98\%$

Lot #: K2317353

SKU #: **T162821**

Version: **1**

Analysis #: **294384**

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

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.56100 %
Melting point	216-227 (°C)	220.40000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager