

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-09 11:48:37

Date of Next Testing: 2026-12-08 11:48:37

Product Name: **Dithieno[3,2-b:2',3'-d]thiophene**

CAS Number: 3593-75-7

Specifications & Purity: 98%

Lot #: L2201347

SKU #: **D119993**

Analysis: **165776**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.53 %
Melting point	65-69 (°C)	68.51600 °C
Appearance (D119993)	White to Yellow Powder	White to Yellow Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager