

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-15 14:18:51

Date of Next Testing: 2029-12-14 14:18:51

Product Name: **4,7-Di(2-thienyl)-2,1,3-benzothiadiazole**

CAS Number: 165190-76-1

Specifications & Purity: $\geq 98\%$

Lot #: B2224572

SKU #: **D155549**

Version: **1**

Analysis #: **620231**

Storage Temperature: Protected from light

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.62000 %
Melting point	122-126 (°C)	123.80000 °C
Appearance (D155549)	Orange to Red powder to crystal	Orange to Red powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager