

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-10 13:45:29

Date of Next Testing: 2025-03-30 13:45:29

Product Name: **2,5-Dibromothieno[3,2-b]thiophene**

CAS Number: 25121-87-3

Specifications & Purity: ≥98%

Lot #: C2331020

SKU #: **D119994**

Version: **0**

Analysis #: **039180**

Storage Temperature: Protected from light,Store at -20°C,Argon charged

Parameter	Limit Values	Result
Melting point	128-132 (°C)	130.11000 °C
Purity(Titration by AgNO3)	97.5-102.5 (%)	99.50000 %
Purity(GC)	98-100 (%)	99.13100 %
¹³ C NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (D119994)	White to Yellow to Brown to Grey Powder,Crystals	White to Yellow to Brown to Grey Powder,Crystals



John Su
QA & QC Manager