

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-19 11:15:16

Date of Next Testing: 2025-07-08 11:15:16

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

CAS Number: 25121-87-3

Specifications & Purity: ≥98%

Lot #: G2312785

SKU #: **D119994**

Version: **0**

Analysis #: **242197**

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

Parameter	Limit Values	Result
Melting point	128-132 (°C)	129.95000 °C
Purity(Titration by AgNO3)	97.5-102.5 (%)	100.86000 %
Purity(GC)	98-100 (%)	98.73900 %
Appearance (D119994)	White to Light pink to Yellow to Brown to Grey Powder,Crystals	White to Light pink to Yellow to Brown to Grey Powder,Crystals
¹³ C NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager