

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-18 09:25:06

Date of Next Testing: 2025-09-07 09:25:06

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

CAS Number: 25121-87-3

Specifications & Purity: $\geq 98\%$

Lot #: K2130367

SKU #: **D119994**

Version: **0**

Analysis #: **277101**

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

Parameter	Limit Values	Result
Melting point	128-132 (°C)	129.60000 °C
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	99.30000 %
Purity(GC)	98-100 (%)	99.08400 %
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