

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-27 15:18:46

Date of Next Testing: 2027-11-27 15:18:46

Product Name: **4,7-Bis(5-bromo-2-thienyl)-2,1,3-benzothiadiazole**

CAS Number: 288071-87-4

Specifications & Purity: $\geq 95\%$ (HPLC)

Lot #: K2524132

SKU # **B136537**

Version **0**

Analysis #: **614244**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	245-249 (°C)	245.10000 °C
Purity(HPLC)	95-100 (%)	99.31600 %
Appearance (B136537)	Red, Orange, Brown or Purple Powder or Chunks	Red, Orange, Brown or Purple Powder or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager