

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-06 16:46:44

Date of Next Testing: 2028-08-05 16:46:44

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

CAS Number: 288071-87-4

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

Lot #: B23031344

SKU #: **B136537**

Version **0**

Analysis #: **751488**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	245-249 (°C)	248.88700 °C
Purity(HPLC)	95-100 (%)	98.85100 %
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