

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-20 15:46:43

Date of Next Testing: 2027-08-20 15:46:43

Product Name: **4 , 4'-dibromo-2 , 2'-bithiophene**

CAS Number: 51285-60-0

Specifications & Purity: ≥97%

Lot #: H2511080

SKU # **D134181**

Version **1**

Analysis #: **563998**

Storage Temperature: Room temperature,Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.70000 %
Melting point	132-136 (°C)	134.30000 °C
Appearance(D134181)	White to Light yellow to light brown powder to crystal	White to Light Yellow to Light Brown Powder to Crystal
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager