

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-16 09:28:20

Date of Next Testing: 2027-01-06 09:28:20

Product Name: **2,5-Dibromo-3-butylthiophene**

CAS Number: 116971-10-9

Specifications & Purity: $\geq 96\%$

Lot #: D2218023

SKU #: **D101027**

Version: **0**

Analysis #: **462309**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.573-1.575	1.57
Purity(GC)	96-100 (%)	98.04 %
Appearance (D101027)	Light yellow to Yellow to Brown liquid	Light yellow to Yellow to Brown liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager