

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-02-19 13:32:54
 Date of Next Testing: 2026-02-08 13:32:54
 Product Name: **2,5-Dibromo-3-butylthiophene**
 CAS Number: 116971-10-9
 Specifications & Purity: $\geq 96\%$
 Lot #: I1411088
 SKU #: **D101027**
 Version: **0**
 Analysis #: **320769**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.573-1.575	1.57400
Purity(GC)	96-100 (%)	98.30000 %
Appearance (D101027)	Light yellow to Yellow to Brown liquid	Light yellow to Yellow to Brown liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager