

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-15 10:41:02

Date of Next Testing: 2027-03-14 10:41:02

Product Name: **5,5'-Dibromo-4,4'-dihexyl-2,2'-bithiophene**

CAS Number: 214493-03-5

Specifications & Purity: $\geq 95\%$

Lot #: C2307330

SKU #: **D155660**

Version: **1**

Analysis #: **188503**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	99.26 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms

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

John Su
QA & QC Manager