

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-01-14 14:44:08

Date of Next Testing: 2026-01-13 14:44:08

Product Name: **2-Bromo-3-decylthiophene**

CAS Number: 144012-09-9

Specifications & Purity: $\geq 97\%$ (GC)

Lot #: A2211245

SKU #: **B153083**

Version **1**

Analysis #: **057948**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.01000 %
Appearance (B153083)	Colorless to Light orange to Yellow clear liquid	Colorless to Light orange to Yellow clear liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure
GC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager