

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-08 02:05:30
Date of Next Testing: 2027-03-07 02:05:30
Product Name: **3-Undecylthiophene**
CAS Number: 129607-86-9
Specifications & Purity: $\geq 97\%$
Lot #: C2301341
SKU #: **U162893**
Version: **1**
Analysis #: **131131**

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.11 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager