

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-23 10:44:56  
Date of Next Testing: 2027-02-22 10:44:56  
Product Name: **4-Hexylthiophene-2-carboxaldehyde**  
CAS Number: 222554-30-5  
Specifications & Purity: 97%  
Lot #: B2314386  
SKU #: **H157312**  
**Analysis: 137837**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.67%
Appearance(H157312)	Light yellow to Brown clear liquid	Light yellow to Brown clear liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager