

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-03 13:57:23

Date of Next Testing: 2027-07-02 13:57:23

Product Name: **2-Pentylthiophene**

CAS Number: 4861-58-9

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: F23251504

SKU #: **P160668**

Version: **0**

Analysis #: **228372**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.62200 %
Appearance (P160668)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager