

Certificate of Analysis

Date of Testing: 2025-02-10 10:02:19

Date of Next Testing: 2029-02-09 10:02:19

Product Name: **3-n-Hexadecylthiophene**

CAS Number: 119269-24-8

Specifications & Purity: $\geq 97\%$

Lot #: F1722025

SKU #: **H102010**

Version: **0**

Analysis #: **461735**

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.10000 %
Appearance (H102010)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager