

## Certificate of Analysis

Date of Testing: 2023-05-09 13:09:38

Date of Next Testing: 2027-05-08 13:09:38

Product Name: **2-Decylthiophene**

CAS Number: 24769-39-9

Specifications & Purity: 97%

Lot #: D23261376

SKU #: **D155831**

Analysis: **220902**

| Parameter            | Limit Values                                           | Result                                                 |
|----------------------|--------------------------------------------------------|--------------------------------------------------------|
| Purity(GC)           | 97-100 (%)                                             | 99.35 %                                                |
| Appearance (D155831) | Colorless to Light yellow to Light orange clear liquid | Colorless to Light yellow to Light orange clear 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