

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-04-29 10:25:15

Date of Next Testing: 2024-04-28 10:25:15

Product Name: **3-Decylthiophene**

CAS Number: 65016-55-9

Specifications & Purity: $\geq 98\%$

Lot #: C2222365

SKU #: **D102691**

Version: **1**

Analysis #: **078463**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.10000 %
Refractive index n ₂₀ /D	1.489-1.491	1.49000
Density (20°C)	0.912-0.915	0.91400
Appearance (D102691)	Colorless to Yellow to Dark Brown Liquid	colorless to yellow to dark brown liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager