

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-14 14:43:56
 Date of Next Testing: 2027-10-14 14:43:56
 Product Name: **3-Decylthiophene**
 CAS Number: 65016-55-9
 Specifications & Purity: $\geq 98\%$
 Lot #: C2222596
 SKU #: **D102691**
 Version: **1**
 Analysis #: **586624**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.07100 %
Refractive index n ₂₀ /D	1.489-1.491	1.48990
Density (20°C)	0.912-0.915	0.91240
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