

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-05 10:42:34

Date of Next Testing: 2029-09-04 10:42:34

Product Name: **3-Octylthiophene**

CAS Number: 65016-62-8

Specifications & Purity: $\geq 98\%$

Lot #: L2102316

SKU #: **O111370**

Version: **1**

Analysis #: **567302**

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

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.33000 %
Density (20°C)	0.924-0.928	0.92450
Refractive index n _{20/D}	1.491-1.495	1.49230
Appearance (O111370)	Colorless to light yellow liquid	Colorless to light yellow liquid
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager