

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-25 15:28:56

Date of Next Testing: 2027-09-15 15:28:56

Product Name: **1-Octadecene**

CAS Number: 112-88-9

Specifications & Purity:  $\geq 90\%$ (GC)

Lot #: I2523205

SKU #: **O109487**Version: **0**Analysis #: **564078**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.442-1.446	1.44
Purity(GC)	90-100 (%)	96.23%
Density (20°C)	0.788-0.792	0.79
Appearance (O109487)	Colorless or White Liquid or Solid	Colorless or White Liquid or Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su  
QA & QC Manager