

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-25 09:59:29

Date of Next Testing: 2027-09-15 09:59:29

Product Name: **1-Octadecene**

CAS Number: 112-88-9

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

Lot #: I2523207

SKU # **O109487**

Version **0**

Analysis #: **564078**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.442-1.446	1.44490
Purity(GC)	90-100 (%)	96.23300 %
Density (20°C)	0.788-0.792	0.78850
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