

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-04 15:44:26

Date of Next Testing: 2028-02-22 15:44:26

Product Name: **1-Octadecene**

CAS Number: 112-88-9

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

Lot #: B2602218

SKU #: **O109487**

Version: **0**

Analysis #: **647579**

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

| Parameter                           | Limit Values                       | Result                             |
|-------------------------------------|------------------------------------|------------------------------------|
| Refractive index n <sub>20</sub> /D | 1.442-1.446                        | 1.44500                            |
| Purity(GC)                          | 90-100 (%)                         | 97.85500 %                         |
| Density (20°C)                      | 0.788-0.792                        | 0.78800                            |
| Appearance (O109487)                | Colorless or White Liquid or Solid | Colorless or White Liquid or Solid |
| Infrared spectrum                   | Conforms to Structure              | Conforms to Structure              |



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QA & QC Manager