

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-23 16:31:54

Date of Next Testing: 2030-04-22 16:31:54

Product Name: **1-Octadecanol**

CAS Number: 112-92-5

Specifications & Purity: AR

Lot #: D2614579

SKU #: **O105096**

Version: **0**

Analysis #: **697650**

Storage Temperature: Room temperature

| Parameter              | Limit Values                    | Result                          |
|------------------------|---------------------------------|---------------------------------|
| Purity(GC)             | 94-100 (%)                      | 99.37800 %                      |
| Melting point          | 57-60 (°C)                      | 59.62000 °C                     |
| Appearance (O105096)   | White Crystals, Beads or Chunks | White Crystals, Beads or Chunks |
| Infrared spectrum      | Conforms to Structure           | Conforms to Structure           |
| Solubility in hot MeOH | almost transparency             | almost transparency             |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager