

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-14 15:52:37
Date of Next Testing: 2026-12-13 15:52:37
Product Name: **1-Docosanol**
CAS Number: 661-19-8
Specifications & Purity: $\geq 98\%$,mixture of isomers(C18+C20+C22)
Lot #: F2316136
SKU #: **D113391**
Version: **0**
Analysis #: **168157**
Storage Temperature: Room temperature

| Parameter | Limit Values | Result |
|-------------------------|-----------------------|-----------------------|
| Purity(C18+C20+C22)(GC) | 98-100 (%) | 98.26500 % |
| Melting point | 68-72 (°C) | 70.75000 °C |
| Appearance (D113391) | White pills or flakes | White pills or flakes |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager