

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-01-15 17:20:56

Date of Next Testing: 2028-01-14 17:20:56

Product Name: **1-Docosanol**

CAS Number: 661-19-8

Specifications & Purity:  $\geq 98\%$ , mixture of isomers(C18+C20+C22)

Lot #: A2409251

SKU #: **D113391**

Version: **0**

Analysis #: **308118**

Storage Temperature: Room temperature

| Parameter               | Limit Values          | Result                |
|-------------------------|-----------------------|-----------------------|
| Melting point           | 68-72 (°C)            | 69.94000 °C           |
| Purity(C18+C20+C22)(GC) | 98-100 (%)            | 99.47000 %            |
| Appearance (D113391)    | White pills or flakes | White pills or flakes |
| Infrared spectrum       | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager