

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-10 09:42:53  
Date of Next Testing: 2029-10-09 09:42:53  
Product Name: **1-Docosanol**  
CAS Number: 661-19-8  
Specifications & Purity:  $\geq 98\%$ ,mixture of isomers(C18+C20+C22)  
Lot #: I2525027  
SKU #: **D113391**  
Version: **0**  
Analysis #: **446827**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(C18+C20+C22)(GC)	98-100 (%)	98.32000 %
Melting point	68-72 (°C)	69.62000 °C
Appearance (D113391)	White pills or flakes	White pills or flakes
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager