

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-05 11:09:35  
Date of Next Testing: 2027-06-04 11:09:35  
Product Name: **1-Octacosanol**  
CAS Number: 557-61-9  
Specifications & Purity:  $\geq 95\%$   
Lot #: E23261106  
SKU #: **O165300**  
**Analysis:** **215290**  
Storage Temperature: Store at 2-8°C

| Parameter  | Limit Values           | Result                 |
|--|------------------------|------------------------|
| Purity(GC)   | 95-100 (%)             | 95.29%                 |
| Appearance (O165300)                                       | white powder or flakes | white powder or flakes |
| Solubility in CHCL <sub>3</sub> , Colorless Clear 50 mg/ml | pass                   | Pass                   |
| Infrared spectrum  | Conforms to Structure  | Conforms to Structure  |



John Su  
QA & QC Manager