

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-22 15:46:04  
Date of Next Testing: 2026-06-20 15:46:04  
Product Name: **N-oleoyl-D-erythro-sphingosine**  
CAS Number: 5966-28-9  
Specifications & Purity:  $\geq 98\%$   
Lot #: I2516653  
SKU #: **N130623**  
Version: **0**  
Analysis #: **623047**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.39800 %
Carbon by Elemental Analysis	73.6-78.13 (%)	76.11800 %
Hydrogen by Elemental Analysis	11.75-12.48 (%)	12.19800 %
Appearance (N130623)	White to Off-White Powder or Solid	White to Off-White Powder or Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager