

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-03 13:14:35

Date of Next Testing: 2027-09-03 13:14:35

Product Name: **C14Ceramide**

CAS Number: 34227-72-0

Specifications & Purity:  $\geq 97\%$

Lot #: H2529108

SKU #: **C133662**

Version: **0**

Analysis #: **384504**

Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Argon charged

| Parameter            | Limit Values                       | Result                             |
|----------------------|------------------------------------|------------------------------------|
| Purity(HPLC)         | 97-100 (%)                         | 98.22000 %                         |
| Appearance (C133662) | White to Off-White Powder or Solid | White to Off-White Powder or Solid |
| Mass spectrum        | Conforms to standard               | Conforms to standard               |
| Proton NMR spectrum  | Conforms to Structure              | Conforms to Structure              |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager