

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-08-03 15:18:22

Date of Next Testing: 2027-01-30 15:18:22

Product Name: **C24:1 Ceramide (d18:1/24:1(15Z))**

CAS Number: 54164-50-0

Specifications & Purity:  $\geq 98\%$

Lot #: D2527184

SKU #: **C778421**

Version: **1**

Analysis #: **749290**

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

| Parameter       | Limit Values          | Result                |
|-----------------|-----------------------|-----------------------|
| Purity(NMR)     | 98-100 (%)            | 98.00000 %            |
| NMR Spectrum 1H | Conforms to Structure | Conforms to Structure |

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

John Su  
QA & QC Manager