

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-10 14:59:04

Date of Next Testing: 2027-06-10 14:59:04

Product Name: **1-deoxysphinganine (m18:0)**

CAS Number: 196497-48-0

Specifications & Purity: $\geq 99\%$

Lot #: H2521342

SKU #: **D130607**

Version: **0**

Analysis #: **719603**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	74.8-75.9 (%)	75.12000 %
Hydrogen by Elemental Analysis	13.4-14 (%)	13.56000 %
Purity(HPLC)	99-100 (%)	100.00000 %
Nitrogen by Elemental Analysis	4.7-5.1 (%)	4.89000 %
Oxygen by Elemental Analysis	5.3-5.8 (%)	5.40000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager