

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-10 15:47:22
 Date of Next Testing: 2025-10-10 15:47:22
 Product Name: **C24 Dihydroceramide (d18:0/24:0)**
 CAS Number: 6063-36-1
 Specifications & Purity: $\geq 99\%$
 Lot #: J2408507
 SKU #: **N130690**
 Version: **0**
 Analysis #: **412554**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	100.00000 %
Oxygen by Elemental Analysis	7.1-7.6 (%)	7.22000 %
Carbon by Elemental Analysis	76.4-77.6 (%)	77.23000 %
Hydrogen by Elemental Analysis	12.8-13.3 (%)	13.07100 %
Nitrogen by Elemental Analysis	1.9-2.4 (%)	2.14000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager