

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-20 14:02:13
 Date of Next Testing: 2026-10-20 14:02:13
 Product Name: **C24 Ceramide (d18:1/24:0)**
 CAS Number: 102917-80-6
 Specifications & Purity: $\geq 99\%$
 Lot #: A2514326
 SKU #: **N130628**
 Version: **0**
 Analysis #: **589063**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	1.9-2.4 (%)	1.95 %
Hydrogen by Elemental Analysis	12.5-13.1 (%)	12.56 %
Carbon by Elemental Analysis	76.6-77.8 (%)	76.68 %
Oxygen by Elemental Analysis	7.1-7.6 (%)	7.45 %
Purity(HPLC)	99-100 (%)	99.00000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager