

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-16 18:41:28

Date of Next Testing: 2027-06-16 18:41:28

Product Name: **C18 Dihydroceramide (d18:0/18:0)**

CAS Number: 2304-80-5

Specifications & Purity: $\geq 99\%$

Lot #: F2608589

SKU #: **N130689**

Version **1**

Analysis #: **698368**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	2.2-2.7 (%)	2.57600 %
Hydrogen by Elemental Analysis	12.6-13.2 (%)	12.67900 %
Purity(As C)	99-100 (%)	99.41000 %
Oxygen by Elemental Analysis	8.2-8.7 (%)	8.52000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager