

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-17 14:43:03

Date of Next Testing: 2027-07-17 14:43:03

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

CAS Number: 2304-80-5

Specifications & Purity: $\geq 99\%$

Lot #: I2517509

SKU # **N130689**

Version **1**

Analysis #: **737895**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Oxygen by Elemental Analysis	8.2-8.7 (%)	8.40800 %
Nitrogen by Elemental Analysis	2.2-2.7 (%)	2.38800 %
Hydrogen by Elemental Analysis	12.6-13.2 (%)	12.62800 %
Purity(As C)	99-100 (%)	99.99800 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager