

Certificate of Analysis

Date of Testing: 2024-04-12 13:50:23
Date of Next Testing: 2025-04-12 13:50:23
Product Name: **C24 Dihydroceramide (d18:0/24:0)**
CAS Number: 6063-36-1
Specifications & Purity: >99%
Lot #: J2209420
SKU #: **N130690**
Analysis: 341741
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Oxygen by Elemental Analysis	7.1-7.6 (%)	7.20 %
Carbon by Elemental Analysis	76.4-77.6 (%)	76.56 %
Hydrogen by Elemental Analysis	12.8-13.3 (%)	12.90 %
Nitrogen by Elemental Analysis	1.9-2.4 (%)	2.03 %
Purity(HPLC)	99-100 (%)	100.00000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager