

Certificate of Analysis

Date of Testing: 2024-08-23 18:05:20

Date of Next Testing: 2025-08-23 18:05:20

Product Name: **C24 Ceramide (d18:1/24:0)**

CAS Number: 102917-80-6

Specifications & Purity: >99%

Lot #: H2413345

SKU #: **N130628**

Version: **0**

Analysis #: **393848**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.90000 %
Nitrogen by Elemental Analysis	1.9-2.4 (%)	2.35 %
Hydrogen by Elemental Analysis	12.5-13.1 (%)	12.61 %
Carbon by Elemental Analysis	76.6-77.8 (%)	77.21 %
Oxygen by Elemental Analysis	7.1-7.6 (%)	7.52 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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