

Certificate of Analysis

Date of Testing: 2022-08-09 15:34:21

Date of Next Testing: 2023-08-09 15:34:21

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

CAS Number: 102917-80-6

Specifications & Purity: >99%

Lot #: L2014194

SKU #: **N130628**

Analysis: **123076**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	1.9-2.4 (%)	2.20 %
Hydrogen by Elemental Analysis	12.5-13.1 (%)	12.80 %
Carbon by Elemental Analysis	76.6-77.8 (%)	77.20 %
Oxygen by Elemental Analysis	7.1-7.6 (%)	7.40 %
Purity(HPLC)	99-100 (%)	99.10000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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