

Certificate of Analysis

Date of Testing: 2023-02-13 14:50:04
Date of Next Testing: 2023-08-12 14:50:04
Product Name: **Ceramide (Brain, Porcine)**
CAS Number: 497156-25-9
Specifications & Purity: 99%
Lot #: K2211146
SKU #: **C130555**
Analysis: 186859
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.10800 %
Carbon by Elemental Analysis	75.4-76.6 (%)	75.80 %
Hydrogen by Elemental Analysis	12.2-12.7 (%)	12.50 %
Nitrogen by Elemental Analysis	2.2-2.7 (%)	2.50 %
Oxygen by Elemental Analysis	8.2-8.7 (%)	8.50 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager