

Certificate of Analysis

Date of Testing: 2023-12-18 10:10:56

Date of Next Testing: 2024-12-17 10:10:56

Product Name: **1-myristoyl-2-hydroxy-sn-glycero-3-phosphocholine**

CAS Number: 20559-16-4

Specifications & Purity: >99%

Lot #: H2130239

SKU #: **M130491**

Analysis: **305384**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	55.4-56.9 (%)	56.21 %
Nitrogen by Elemental Analysis	2.5-3.5 (%)	2.98 %
Purity(HPLC)	98-100 (%)	98.21600 %
Oxygen by Elemental Analysis	23.2-24.5 (%)	23.80 %
Hydrogen by Elemental Analysis	9.2-10.3 (%)	9.84 %
Phosphorus by Elemental Analysis	6.1-6.9 (%)	6.42 %
Appearance (M130491)	white powder or solid	white powder or solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager