

Certificate of Analysis

Date of Testing: 2024-09-14 10:13:21

Date of Next Testing: 2025-09-14 10:13:21

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

CAS Number: 69525-80-0

Specifications & Purity: >99%

Lot #: H2130235

SKU #: **M130448**

Version: **0**

Analysis #: **411389**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	1.8-2.2 (%)	1.95 %
Oxygen by Elemental Analysis	17.7-18.3 (%)	17.93 %
Carbon by Elemental Analysis	63.8-64.9 (%)	64.18 %
Hydrogen by Elemental Analysis	10.5-11.1 (%)	10.87 %
Purity(HPLC)	98-100 (%)	98.11200 %
Phosphorus by Elemental Analysis	4.1-4.6 (%)	4.34 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager