

Certificate of Analysis

Date of Testing: 2025-06-11 13:49:56

Date of Next Testing: 2026-06-11 13:49:56

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

CAS Number: 69525-80-0

Specifications & Purity: $\geq 99\%$

Lot #: H2130236

SKU #: **M130448**

Version: **0**

Analysis #: **522296**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	1.8-2.2 (%)	1.94 %
Oxygen by Elemental Analysis	17.7-18.3 (%)	17.90 %
Carbon by Elemental Analysis	63.8-64.9 (%)	64.10 %
Hydrogen by Elemental Analysis	10.5-11.1 (%)	10.80 %
Purity(HPLC)	98-100 (%)	98.10000 %
Phosphorus by Elemental Analysis	4.1-4.6 (%)	4.30 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager