

Certificate of Analysis

Date of Testing: 2025-01-03 11:32:11

Date of Next Testing: 2027-01-03 11:32:11

Product Name: **1,2-diheptadecanoyl-sn-glycero-3-phosphocholine**

CAS Number: 70897-27-7

Specifications & Purity: $\geq 99\%$

Lot #: L2419449

SKU # **D130428**

Version **0**

Analysis #: **385507**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Hydrogen by Elemental Analysis	10.8-11.3 (%)	11.20 %
Carbon by Elemental Analysis	65.3-66.4 (%)	66.30 %
Phosphorus by Elemental Analysis	3.8-4.3 (%)	4.20 %
Nitrogen by Elemental Analysis	1.6-2 (%)	1.80 %
Purity(HPLC)	99-100 (%)	99.10000 %
Oxygen by Elemental Analysis	16.4-17 (%)	16.50 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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