

Certificate of Analysis

Date of Testing: 2025-02-06 14:48:42

Date of Next Testing: 2026-02-06 14:48:42

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

CAS Number: 91742-11-9

Specifications & Purity: $\geq 99\%$

Lot #: K2211272

SKU #: **D130436**

Version **0**

Analysis #: **466188**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.10000 %
Phosphorus by Elemental Analysis	3-3.4 (%)	3.20 %
Nitrogen by Elemental Analysis	1.2-1.7 (%)	1.40 %
Carbon by Elemental Analysis	69.3-70.4 (%)	69.30 %
Hydrogen by Elemental Analysis	11.5-12 (%)	11.50 %
Oxygen by Elemental Analysis	13-13.6 (%)	13.12 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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