

Certificate of Analysis

Date of Testing: 2024-11-05 15:03:55

Date of Next Testing: 2025-05-04 15:03:55

Product Name: **1-palmitoyl-2-oleoyl-sn-glycero-3-phosphate (sodium salt)**

CAS Number: 169437-35-8

Specifications & Purity: $\geq 99\%$

Lot #: G2221327

SKU #: **P130365**

Version: **0**

Analysis #: **430843**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Oxygen by Elemental Analysis	18-18.6 (%)	18.10 %
Carbon by Elemental Analysis	62.9-64 (%)	63.10 %
Hydrogen by Elemental Analysis	9.8-10.3 (%)	9.89 %
Purity(HPLC)	99-100 (%)	99.01000 %
Sodium by elemental analysis	3.1-3.5 (%)	3.12 %
Phosphorus by Elemental Analysis	4.2-4.6 (%)	4.25 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager