

Certificate of Analysis

Date of Testing: 2024-08-23 15:52:23

Date of Next Testing: 2025-02-19 15:52:23

Product Name: **1-palmitoyl-2-oleoyl-sn-glycero-3-phospho-(1'-rac-glycerol) (sodium salt)**

CAS Number: 268550-95-4

Specifications & Purity: >99%

Lot #: A2214658

SKU #: **P130351**

Version: **0**

Analysis #: **398714**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Phosphorus by Elemental Analysis	3.8-4.2 (%)	3.90 %
Sodium by elemental analysis	2.8-3.2 (%)	3.00 %
Purity(HPLC)	99-100 (%)	99.78100 %
Carbon by Elemental Analysis	61.5-62.5 (%)	62.00 %
Oxygen by Elemental Analysis	20.3-21 (%)	20.50 %
Hydrogen by Elemental Analysis	9.6-10.1 (%)	9.90 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager