

Certificate of Analysis

Date of Testing: 2024-03-19 13:58:19

Date of Next Testing: 2025-03-19 13:58:19

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

CAS Number: 326495-21-0

Specifications & Purity: >99%

Lot #: I2201697

SKU # **M130544**

Analysis: **332812**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	49.5-50.4 (%)	49.60 %
Phosphorus by Elemental Analysis	6.2-6.7 (%)	6.40 %
Sodium by elemental analysis	4.6-5 (%)	4.60 %
Purity(HPLC)	99-100 (%)	99.20000 %
Oxygen by Elemental Analysis	29.6-30.3 (%)	29.61 %
Hydrogen by Elemental Analysis	8.1-8.6 (%)	8.20 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager