

Certificate of Analysis

Date of Testing: 2022-09-12 10:38:12

Date of Next Testing: 2023-09-12 10:38:12

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

CAS Number: 326495-21-0

Specifications & Purity: >99%

Lot #: E1716018

SKU #: **M130544**

Analysis: **133224**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	49.5-50.4 (%)	50.10 %
Phosphorus by Elemental Analysis	6.2-6.7 (%)	6.40 %
Sodium by elemental analysis	4.6-5 (%)	4.81 %
Purity(HPLC)	99-100 (%)	99.27700 %
Oxygen by Elemental Analysis	29.6-30.3 (%)	29.90 %
Hydrogen by Elemental Analysis	8.1-8.6 (%)	8.30 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager