

Certificate of Analysis

Date of Testing: 2023-07-25 18:49:07

Date of Next Testing: 2027-07-24 18:49:07

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

CAS Number: 326495-21-0

Specifications & Purity: 90%

Lot #: G2324281

SKU # **M598789**

Analysis: **255727**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	45.18-55.22 (%)	50.10 %
Phosphorus by Elemental Analysis	5.82-7.12 (%)	6.40 %
Sodium by elemental analysis	4.33-5.29 (%)	4.81 %
Purity(HPLC area)	90-100 (%)	99.28 %
Oxygen by Elemental Analysis	27.08-33.10 (%)	29.90 %
Hydrogen by Elemental Analysis	7.52-9.20 (%)	8.30 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager