

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-07 15:49:40

Date of Next Testing: 2024-09-06 15:49:40

Product Name: **1-myristoyl-2-hydroxy-sn-glycero-3-phosphate (sodium salt)**

CAS Number: 325465-45-0

Specifications & Purity: $\geq 99\%$

Lot #: B1826040

SKU #: **M130505**

Version **0**

Analysis #: **272848**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Sodium by elemental analysis	5.4-5.9 (%)	5.50000 %
Oxygen by Elemental Analysis	27.2-27.9 (%)	27.50000 %
Hydrogen by Elemental Analysis	8.2-8.7 (%)	8.50000 %
Purity(HPLC)	99-100 (%)	99.01000 %
Carbon by Elemental Analysis	49.8-50.7 (%)	50.20000 %
Phosphorus by Elemental Analysis	7.4-7.9 (%)	7.60000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager