

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-14 10:12:51

Date of Next Testing: 2026-03-14 10:12:51

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

CAS Number: 325465-45-0

Specifications & Purity: $\geq 99\%$

Lot #: H2330054

SKU #: **M130505**

Version: **0**

Analysis #: **480842**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Sodium by elemental analysis	5.4-5.9 (%)	5.40000 %
Oxygen by Elemental Analysis	27.2-27.9 (%)	27.20000 %
Hydrogen by Elemental Analysis	8.2-8.7 (%)	8.20000 %
Purity(HPLC)	99-100 (%)	99.00010 %
Carbon by Elemental Analysis	49.8-50.7 (%)	50.00000 %
Phosphorus by Elemental Analysis	7.4-7.9 (%)	7.50000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager