

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-05 15:32:09

Date of Next Testing: 2026-11-05 15:32:09

Product Name: **1-myristoyl-2-hydroxy-sn-glycero-3-phosphoethanolamine**

CAS Number: 123060-40-2

Specifications & Purity: $\geq 99\%$

Lot #: J2527623

SKU #: **M130503**

Version: **0**

Analysis #: **592469**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.10000 %
Phosphorus by Elemental Analysis	7-7.5 (%)	7.30 %
Nitrogen by Elemental Analysis	3.1-3.5 (%)	3.20 %
Hydrogen by Elemental Analysis	9.2-9.7 (%)	9.50 %
Carbon by Elemental Analysis	52.9-53.8 (%)	53.10 %
Oxygen by Elemental Analysis	25.9-26.5 (%)	26.30 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager