

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-12 14:16:43

Date of Next Testing: 2025-03-12 14:16:43

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

CAS Number: 123060-40-2

Specifications & Purity: >99%

Lot #: B1826039

SKU #: **M130503**

Analysis: **329253**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Phosphorus by Elemental Analysis	7-7.5 (%)	7.32 %
Nitrogen by Elemental Analysis	3.1-3.5 (%)	3.32 %
Purity(HPLC)	98-100 (%)	99.30500 %
Hydrogen by Elemental Analysis	9.2-9.7 (%)	9.46 %
Carbon by Elemental Analysis	52.9-53.8 (%)	53.06 %
Oxygen by Elemental Analysis	25.9-26.5 (%)	26.02 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager