

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-11 14:21:03

Date of Next Testing: 2026-10-11 14:21:03

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

CAS Number: 20559-16-4

Specifications & Purity: $\geq 99\%$

Lot #: G2209190

SKU #: **M130491**

Version: **0**

Analysis #: **579465**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	55.4-56.9 (%)	56.25 %
Nitrogen by Elemental Analysis	2.5-3.5 (%)	3.02 %
Purity(HPLC)	98-100 (%)	98.04800 %
Oxygen by Elemental Analysis	23.2-24.5 (%)	23.95 %
Hydrogen by Elemental Analysis	9.2-10.3 (%)	9.76 %
Phosphorus by Elemental Analysis	6.1-6.9 (%)	6.52 %
Appearance (M130491)	white powder or solid	white powder or solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager