

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-20 15:53:03

Date of Next Testing: 2025-03-20 15:53:03

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

CAS Number: 20664-02-2

Specifications & Purity: $\geq 98\%$

Lot #: F2309727

SKU #: **S130454**

Version **0**

Analysis #: **333825**

Storage Temperature: Protected from light, Store at -20°C , Argon charged

Parameter	Limit Values	Result
Hydrogen by Elemental Analysis	10.7-11.2 (%)	11.10000 %
Carbon by Elemental Analysis	64.6-65.7 (%)	64.60000 %
Oxygen by Elemental Analysis	17.1-17.6 (%)	17.10000 %
Purity(HPLC)	98-100 (%)	99.30000 %
Nitrogen by Elemental Analysis	1.7-2.1 (%)	1.95000 %
Phosphorus by Elemental Analysis	4-4.4 (%)	4.05000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager