

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-02-05 13:05:48

Date of Next Testing: 2027-02-05 13:05:48

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

CAS Number: 20664-02-2

Specifications & Purity:  $\geq 98\%$

Lot #: A2628051

SKU #: **S130454**

Version **0**

**Analysis #:** **660118**

Storage Temperature: Protected from light, Store at  $-20^{\circ}\text{C}$ , Argon charged

| Parameter                        | Limit Values          | Result                |
|----------------------------------|-----------------------|-----------------------|
| Hydrogen by Elemental Analysis   | 10.7-11.2 (%)         | 10.78000 %            |
| Carbon by Elemental Analysis     | 64.6-65.7 (%)         | 64.78000 %            |
| Oxygen by Elemental Analysis     | 17.1-17.6 (%)         | 17.19600 %            |
| Purity(HPLC)                     | 98-100 (%)            | 98.09700 %            |
| Nitrogen by Elemental Analysis   | 1.7-2.1 (%)           | 1.78000 %             |
| Phosphorus by Elemental Analysis | 4-4.4 (%)             | 4.09900 %             |
| Proton NMR spectrum              | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager