

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-08-06 10:23:51

Date of Next Testing: 2027-02-02 10:23:51

Product Name: **1,2-dioleoyl-sn-glycero-3-phosphate (sodium salt) (18:1 PA)**

CAS Number: 108392-02-5

Specifications & Purity:  $\geq 99\%$

Lot #: B2429302

SKU #: **D130369**

Version **0**

**Analysis #:** **749129**

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

| Parameter                        | Limit Values          | Result                |
|----------------------------------|-----------------------|-----------------------|
| Carbon by Elemental Analysis     | 63.9-65 (%)           | 64.61000 %            |
| Phosphorus by Elemental Analysis | 4-4.5 (%)             | 4.28000 %             |
| Purity(HPLC)                     | 99-100 (%)            | 99.77000 %            |
| Hydrogen by Elemental Analysis   | 9.7-10.2 (%)          | 10.09700 %            |
| Sodium by elemental analysis     | 2.9-3.4 (%)           | 3.17000 %             |
| Oxygen by Elemental Analysis     | 17.3-17.9 (%)         | 17.66000 %            |
| Proton NMR spectrum              | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager