

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-15 10:03:53

Date of Next Testing: 2024-03-14 10:03:53

Product Name: **1-Palmitoyl-sn-glycero-3-phosphocholine**

CAS Number: 17364-16-8

Specifications & Purity: Moligand™, ≥99%

Lot #: H2125382

SKU #: **P130493**

Version: **0**

Analysis #: **199170**

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

| Parameter                                                          | Limit Values          | Result                |
|--------------------------------------------------------------------|-----------------------|-----------------------|
| Purity(HPLC)                                                       | 99-100 (%)            | 99.24100 %            |
| Phosphorus (P)                                                     | 5.5-6.5 (%)           | 5.80000 %             |
| Appearance (P130493)                                               | white powder or solid | white powder or solid |
| Proton NMR spectrum                                                | Conforms to Structure | Conforms to Structure |
| Solubility in CHCL3/MeOH (1/1) , Clear colorless Solution, 25mg/ml | pass                  | Pass                  |



John Su  
QA & QC Manager