

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-05 10:04:41  
 Date of Next Testing: 2026-03-05 10:04:41  
 Product Name: **1-Palmitoyl-sn-glycero-3-phosphocholine**  
 CAS Number: 17364-16-8  
 Specifications & Purity: Moligand™, ≥99%  
 Lot #: H2304326  
 SKU #: **P130493**  
 Version: **0**  
 Analysis #: **477659**  
 Storage Temperature: Protected from light, Store at -20°C, Desiccated

| Parameter                                                          | Limit Values          | Result                |
|--------------------------------------------------------------------|-----------------------|-----------------------|
| Purity(HPLC)                                                       | 99-100 (%)            | 99.36800 %            |
| Phosphorus (P)                                                     | 5.5-6.5 (%)           | 5.59800 %             |
| 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