

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-26 13:46:59  
 Date of Next Testing: 2026-12-26 13:46:59  
 Product Name: **1,2-didecanoyl-sn-glycero-3-phosphocholine**  
 CAS Number: 3436-44-0  
 Specifications & Purity:  $\geq 99\%$   
 Lot #: L2201748  
 SKU #: **D130413**  
 Version: **0**  
 Analysis #: **624942**  
 Storage Temperature: Store at  $-20^{\circ}\text{C}$

| Parameter                                                          | Limit Values          | Result                |
|--------------------------------------------------------------------|-----------------------|-----------------------|
| Purity(GC)(As Decanoic Acid)                                       | 99-100 (%)            | 99.29 %               |
| Purity(HPLC)                                                       | 99-100 (%)            | 99.70000 %            |
| Appearance (D130413)                                               | White powder          | White powder          |
| Proton NMR spectrum                                                | Conforms to Structure | Conforms to Structure |
| Solubility in CHCL <sub>3</sub> , Colorless Clear(25 mg in 0.5 ml) | pass                  | Pass                  |



John Su  
QA & QC Manager