

## Certificate of Analysis

Date of Testing: 2024-09-27 09:46:42  
Date of Next Testing: 2026-09-27 09:46:42  
Product Name: **1,2-dipalmitoyl-sn-glycero-3-phosphocholine**  
CAS Number: 63-89-8  
Specifications & Purity:  $\geq 99\%$   
Lot #: I2423160  
SKU #: **D130424**  
Version: **0**  
Analysis #: **410931**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Argon charged

| Parameter            | Limit Values              | Result                    |
|----------------------|---------------------------|---------------------------|
| Purity(HPLC)         | 99-100 (%)                | 99.71000 %                |
| Appearance (D130424) | White to Off-White Powder | White to Off-White Powder |
| Proton NMR spectrum  | Conforms to Structure     | Conforms to Structure     |



John Su  
QA & QC Manager