

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-03-11 14:51:15  
Date of Next Testing: 2023-03-11 14:51:15  
Product Name: **1-Palmitoyl-sn-glycero-3-phosphocholine**  
CAS Number: 17364-16-8  
Specifications & Purity: Moligand™, ≥99%  
Lot #: E2126159  
SKU #: **P130493**  
Version: **0**  
Analysis #: **082038**  
Storage Temperature: Protected from light, Store at -20°C, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.30000 %
Phosphorus (P)	5.5-6.5 (%)	5.56000 %
Appearance (P130493)	white powder	White powder
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