

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-04-17 13:04:28  
 Date of Next Testing: 2028-04-16 13:04:28  
 Product Name: **Oleoyl-L- $\alpha$ -lysophosphatidic acid sodium salt**  
 CAS Number: 22556-62-3  
 Specifications & Purity:  $\geq 95\%$   
 Lot #: C2528137  
 SKU #: **O299187**  
 Version: **0**  
 Analysis #: **416220**  
 Storage Temperature: Store at -20°C, Argon charged

| Parameter                                           | Limit Values                                    | Result                                          |
|-----------------------------------------------------|-------------------------------------------------|-------------------------------------------------|
| Sodium(Na)                                          | 3.8-10.6 (%)                                    | 5.01000 %                                       |
| Purity(HPLC)                                        | 95-100 (%)                                      | 99.20000 %                                      |
| Phosphorus(P)(Free acid basis)                      | 6.2-7.3 (%)                                     | 6.70000 %                                       |
| Appearance (O299187)                                | White to Off-White Powder                       | White to Off-White Powder                       |
| Solubility in CHCl <sub>3</sub> /MeOH/AcOH (95/5/5) | Colorless to Very Faint Yellow, Clear, 10 mg/ml | Colorless to Very Faint Yellow, Clear, 10 mg/ml |



John Su  
QA & QC Manager