

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-09-03 14:32:11

Date of Next Testing: 2024-09-02 14:32:11

Product Name: **L- $\alpha$ -lysophosphatidylethanolamine (Egg, Chicken)**

CAS Number: 97281-40-8

Specifications & Purity:  $\geq 99\%$

Lot #: H2231479

SKU #: **L130564**

Version: **0**

Analysis #: **119544**

Storage Temperature: Store at -20°C

| Parameter                      | Limit Values          | Result                |
|--------------------------------|-----------------------|-----------------------|
| Purity(HPLC)                   | 99-100 (%)            | 99.40000 %            |
| Hydrogen by Elemental Analysis | 9-9.5 (%)             | 9.01000 %             |
| Carbon by Elemental Analysis   | 52.7-53.7 (%)         | 52.72000 %            |
| Oxygen by Elemental Analysis   | 23.3-23.9 (%)         | 23.32000 %            |
| Nitrogen by Elemental Analysis | 2.7-3.2 (%)           | 2.72000 %             |
| Proton NMR spectrum            | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager