

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-14 10:56:16

Date of Next Testing: 2023-09-10 10:56:16

Product Name: **1-oleoyl-2-hydroxy-sn-glycero-3-phosphate (sodium salt)**

CAS Number: 325465-93-8

Specifications & Purity:  $\geq 99\%$

Lot #: H2231589

SKU #: **O130509**

Version: **0**

**Analysis #:** **198750**

Storage Temperature: Store at -20°C

| Parameter                        | Limit Values          | Result                |
|----------------------------------|-----------------------|-----------------------|
| Oxygen by Elemental Analysis     | 24-24.6 (%)           | 24.30000 %            |
| Phosphorus by Elemental Analysis | 6.5-7 (%)             | 6.70000 %             |
| Carbon by Elemental Analysis     | 54.3-55.2 (%)         | 54.60000 %            |
| Purity(HPLC)                     | 99-100 (%)            | 99.10800 %            |
| Hydrogen by Elemental Analysis   | 8.5-9 (%)             | 8.60000 %             |
| Sodium by elemental analysis     | 4.8-5.2 (%)           | 5.10000 %             |
| Proton NMR spectrum              | Conforms to Structure | Conforms to Structure |



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QA & QC Manager