

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-06-09 11:53:29

Date of Next Testing: 2028-06-08 11:53:29

Product Name: **L- $\alpha$ -phosphatidylserine (sodium salt)**

CAS Number: 383907-32-2

Specifications & Purity:  $\geq 99\%$ , Derived from pig brain

Lot #: F2604687

SKU #: **L130318**

Version: **0**

Analysis #: **711390**

Storage Temperature: Store at -20°C

| Parameter                      | Limit Values          | Result                |
|--------------------------------|-----------------------|-----------------------|
| Purity(HPLC)                   | 99-100 (%)            | 99.01000 %            |
| Oxygen by Elemental Analysis   | 19-19.6 (%)           | 19.20000 %            |
| Hydrogen by Elemental Analysis | 9.3-9.8 (%)           | 9.40000 %             |
| Nitrogen by Elemental Analysis | 1.5-1.9 (%)           | 1.60000 %             |
| Carbon by Elemental Analysis   | 60.3-61.3 (%)         | 60.50000 %            |
| Proton NMR spectrum            | Conforms to Structure | Conforms to Structure |



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QA & QC Manager