

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-27 17:17:20

Date of Next Testing: 2028-05-26 17:17:20

Product Name: **1-O-hexadecyl-2-hydroxy-sn-glycero-3-phosphocholine**

CAS Number: 52691-62-0

Specifications & Purity:  $\geq 99\%$

Lot #: E2622441

SKU #: **O130790**

Version: **0**

Analysis #: **705071**

Storage Temperature: Store at -20°C

| Parameter                         | Limit Values               | Result                     |
|-----------------------------------|----------------------------|----------------------------|
| Purity(NMR)                       | 99-100 (%)                 | 99.50000 %                 |
| Phosphorus by ICP-atomic emission | 6-6.6 (%)                  | 6.20000 %                  |
| Proton NMR spectrum               | Conforms to Structure      | Conforms to Structure      |
| Appearance (o130790)              | White powder               | White powder               |
| Solubility in CHCL3/MeOH(8/2)     | Colorless Clear(5mg/0.1ml) | Colorless Clear(5mg/0.1ml) |



John Su  
QA & QC Manager