

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-17 11:07:02

Date of Next Testing: 2024-12-16 11:07:02

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

CAS Number: 52691-62-0

Specifications & Purity: $\geq 99\%$

Lot #: L2214097

SKU #: **O130790**

Version **0**

Analysis #: **171007**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Phosphorus by ICP-atomic emission	6-6.6 (%)	6.30000 %
Purity(NMR)	99-100 (%)	99.10300 %
Appearance (o130790)	White powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL ₃ /MeOH(8/2)	Colorless Clear(5mg/0.1ml)	Colorless Clear(5mg/0.1ml)



John Su
QA & QC Manager