

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-05-09 15:34:33

Date of Next Testing: 2024-05-08 15:34:33

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

CAS Number: 74430-89-0

Specifications & Purity: $\geq 99\%$

Lot #: D2230103

SKU #: **O130791**

Version: **0**

Analysis #: **078756**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Phosphorus by Elemental Analysis	5.8-6.3 (%)	6.10000 %
Nitrogen by Elemental Analysis	2.5-3 (%)	2.80000 %
Hydrogen by Elemental Analysis	10.8-11.3 (%)	11.10000 %
Carbon by Elemental Analysis	60.5-61.5 (%)	61.00000 %
Purity(HPLC)	99-100 (%)	100.00000 %
Oxygen by Elemental Analysis	18.4-19 (%)	18.70000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager