

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-27 14:38:45

Date of Next Testing: 2023-01-23 14:38:45

Product Name: **N-oleoyl-D-erythro-sphingosylphosphorylcholine**

CAS Number: 108392-10-5

Specifications & Purity: $\geq 99\%$

Lot #: G2221328

SKU #: **N130674**

Version: **0**

Analysis #: **104707**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Phosphorus by Elemental Analysis	4-4.5 (%)	4.20000 %
Oxygen by Elemental Analysis	12.8-13.4 (%)	13.03000 %
Hydrogen by Elemental Analysis	10.9-11.4 (%)	10.99000 %
Nitrogen by Elemental Analysis	3.6-4 (%)	3.80000 %
Carbon by Elemental Analysis	66.7-67.7 (%)	66.86000 %
Purity(HPLC)	98-100 (%)	99.01000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager