

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-14 10:01:13

Date of Next Testing: 2023-06-12 10:01:13

Product Name: **1-oleoyl-2-hydroxy-sn-glycero-3-phosphate (sodium salt)**

CAS Number: 325465-93-8

Specifications & Purity: $\geq 99\%$

Lot #: K21171193

SKU #: **O130509**

Version: **0**

Analysis #: **167679**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Oxygen by Elemental Analysis	24-24.6 (%)	24.33000 %
Phosphorus by Elemental Analysis	6.5-7 (%)	6.71000 %
Carbon by Elemental Analysis	54.3-55.2 (%)	54.80000 %
Purity(HPLC)	99-100 (%)	99.30000 %
Hydrogen by Elemental Analysis	8.5-9 (%)	8.60000 %
Sodium by elemental analysis	4.8-5.2 (%)	5.10000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager