

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-24 16:50:03

Date of Next Testing: 2026-09-20 16:50:03

Product Name: **1-stearoyl-2-oleoyl-sn-glycero-3-phospho-L-serine (sodium salt)**

CAS Number: 321883-23-2

Specifications & Purity: $\geq 99\%$

Lot #: I2202886

SKU #: **S130325**

Version: **0**

Analysis #: **675239**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	61.3-62.3 (%)	61.30000 %
Oxygen by Elemental Analysis	19.3-19.9 (%)	19.30000 %
Phosphorus by Elemental Analysis	3.6-4 (%)	3.60000 %
Sodium by elemental analysis	2.6-3 (%)	2.60000 %
Nitrogen by Elemental Analysis	1.5-1.9 (%)	1.50000 %
Purity(HPLC)	99-100 (%)	99.00001 %
Hydrogen by Elemental Analysis	9.5-10 (%)	9.50000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager