

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-05 10:53:48
 Date of Next Testing: 2025-05-04 10:53:48
 Product Name: **1-stearoyl-2-oleoyl-sn-glycero-3-phosphate (sodium salt)**
 CAS Number: 384833-24-3
 Specifications & Purity: $\geq 99\%$
 Lot #: H2206035
 SKU #: **S130367**
 Version: **0**
 Analysis #: **430578**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Oxygen by Elemental Analysis	17.3-17.9 (%)	17.35000 %
Sodium by elemental analysis	2.9-3.4 (%)	3.01000 %
Phosphorus by Elemental Analysis	4-4.5 (%)	4.01000 %
Carbon by Elemental Analysis	63.8-64.8 (%)	64.01000 %
Purity(HPLC)	99-100 (%)	99.03000 %
Hydrogen by Elemental Analysis	10-10.5 (%)	10.01000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager