

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-09 17:12:30
 Date of Next Testing: 2025-01-08 17:12:30
 Product Name: **1-stearoyl-2-hydroxy-sn-glycero-3-phosphate (sodium salt)**
 CAS Number: 325465-92-7
 Specifications & Purity: $\geq 99\%$
 Lot #: A1710054
 SKU #: **S130508**
 Version: **0**
 Analysis #: **308361**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Hydrogen by Elemental Analysis	8.9-9.4 (%)	9.25000 %
Phosphorus by Elemental Analysis	6.5-6.9 (%)	6.73000 %
Oxygen by Elemental Analysis	23.9-24.5 (%)	24.28000 %
Sodium by elemental analysis	4.7-5.2 (%)	4.92000 %
Carbon by Elemental Analysis	54-55 (%)	54.68000 %
Purity(HPLC)	99-100 (%)	99.00300 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager