

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-17 15:09:23
 Date of Next Testing: 2027-03-17 15:09:23
 Product Name: **1,2-dilauroyl-sn-glycero-3-phospho-L-serine (sodium salt)**
 CAS Number: 208757-51-1
 Specifications & Purity: $\geq 99\%$
 Lot #: E2526201
 SKU #: **D130324**
 Version: **0**
 Analysis #: **669093**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	1.9-2.4 (%)	1.95000 %
Phosphorus by Elemental Analysis	4.6-5 (%)	4.75000 %
Sodium by elemental analysis	3.3-3.8 (%)	3.32000 %
Oxygen by Elemental Analysis	24.3-25 (%)	24.60000 %
Hydrogen by Elemental Analysis	8.6-9.1 (%)	8.65000 %
Carbon by Elemental Analysis	55-56 (%)	55.65200 %
Purity(HPLC)	98-100 (%)	98.90000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager