

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-08 13:45:27

Date of Next Testing: 2027-07-08 13:45:27

Product Name: **1,2-dilauroyl-sn-glycero-3-phosphate (sodium salt)**

CAS Number: 108321-06-8

Specifications & Purity: $\geq 99\%$

Lot #: G2205187

SKU #: **D130364**

Version: **0**

Analysis #: **734279**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Sodium by elemental analysis	3.9-4.3 (%)	4.09000 %
Carbon by Elemental Analysis	57.3-58.3 (%)	57.32000 %
Hydrogen by Elemental Analysis	9.1-9.6 (%)	9.19000 %
Phosphorus by Elemental Analysis	5.3-5.7 (%)	5.32000 %
Purity(HPLC)	99-100 (%)	99.00500 %
Oxygen by Elemental Analysis	22.5-23.1 (%)	22.59000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager