

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-10 14:55:09
 Date of Next Testing: 2027-06-10 14:55:09
 Product Name: **1,2-dilauroyl-sn-glycero-3-phospho-(1'-rac-glycerol) (sodium salt)**
 CAS Number: 322647-27-8
 Specifications & Purity: $\geq 99\%$
 Lot #: H2521106
 SKU #: **D130347**
 Version: **0**
 Analysis #: **719598**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.00000 %
Phosphorus by Elemental Analysis	4.7-5.1 (%)	5.03400 %
Oxygen by Elemental Analysis	24.8-25.5 (%)	25.00000 %
Carbon by Elemental Analysis	56.2-57.2 (%)	57.00000 %
Sodium by elemental analysis	3.4-3.8 (%)	3.45000 %
Hydrogen by Elemental Analysis	8.9-9.4 (%)	9.12000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager