

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-12 12:43:59

Date of Next Testing: 2026-12-12 12:43:59

Product Name: **1-oleoyl-2-hydroxy-sn-glycero-3-phospho-(1'-rac-glycerol) (sodium salt)**

CAS Number: 326495-24-3

Specifications & Purity: $\geq 99\%$ (LPG), may contain up to 10% of the 2-LPG isomer

Lot #: L2511736

SKU #: **O130547**

Version **1**

Analysis #: **325982**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.98000 %
Phosphorus by Elemental Analysis	5.6-6 (%)	5.72000 %
Oxygen by Elemental Analysis	26.6-27.2 (%)	26.90000 %
Sodium by elemental analysis	4.1-4.5 (%)	4.33000 %
Hydrogen by Elemental Analysis	8.4-8.9 (%)	8.58000 %
Carbon by Elemental Analysis	53.4-54.3 (%)	53.51000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager