

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-16 10:47:01
 Date of Next Testing: 2026-03-15 10:47:01
 Product Name: **1-palmitoyl-2-oleoyl-sn-glycero-3-phospho-(1'-rac-glycerol) (sodium salt)**
 CAS Number: 268550-95-4
 Specifications & Purity: $\geq 99\%$
 Lot #: A2214657
 SKU #: **P130351**
 Version: **0**
 Analysis #: **571759**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Phosphorus by Elemental Analysis	3.8-4.2 (%)	3.80 %
Sodium by elemental analysis	2.8-3.2 (%)	2.80 %
Purity(HPLC)	99-100 (%)	99.67000 %
Carbon by Elemental Analysis	61.5-62.5 (%)	61.50 %
Oxygen by Elemental Analysis	20.3-21 (%)	20.30 %
Hydrogen by Elemental Analysis	9.6-10.1 (%)	9.67 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager