

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-29 13:23:04
 Date of Next Testing: 2027-06-29 13:23:04
 Product Name: **1-palmitoyl-2-hydroxy-sn-glycero-3- phospho-(1'-rac-glycerol) (sodium salt)**
 CAS Number: 326495-22-1
 Specifications & Purity: $\geq 99\%$
 Lot #: F2623464
 SKU #: **P130545**
 Version: **0**
 Analysis #: **676612**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	100.00000 %
Carbon by Elemental Analysis	51.4-52.4 (%)	51.46000 %
Hydrogen by Elemental Analysis	8.5-9 (%)	8.61000 %
Sodium by elemental analysis	4.3-4.7 (%)	4.42000 %
Oxygen by Elemental Analysis	27.9-28.6 (%)	28.34000 %
Phosphorus by Elemental Analysis	5.8-6.3 (%)	6.10000 %
Char	Negative	Negative
Iodide (I,TLC)	One spot	One spot
Ninhydrin	Negative	Negative
Phosphorus (P)	Positive	Positive
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager