

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-17 10:15:53

Date of Next Testing: 2024-08-15 10:15:53

Product Name: **1-stearoyl-2-linoleoyl-sn-glycero-3-phosphoethanolamine**

CAS Number: 7266-53-7

Specifications & Purity: $\geq 99\%$

Lot #: A2213437

SKU #: **S130474**

Version **0**

Analysis #: **359068**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Phosphorus by Elemental Analysis	3.9-4.4 (%)	4.00000 %
Nitrogen by Elemental Analysis	1.7-2.1 (%)	1.75000 %
Oxygen by Elemental Analysis	16.8-17.2 (%)	16.80000 %
Hydrogen by Elemental Analysis	10.3-10.8 (%)	10.35000 %
Carbon by Elemental Analysis	65.3-66.4 (%)	65.90000 %
Purity(HPLC)	99-100 (%)	99.00500 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager