

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-12 11:08:21
 Date of Next Testing: 2025-03-12 11:08:21
 Product Name: **1-stearoyl-2-linoleoyl-sn-glycero-3-phosphoethanolamine**
 CAS Number: 7266-53-7
 Specifications & Purity: $\geq 99\%$
 Lot #: F2412041
 SKU #: **S130474**
 Version: **0**
 Analysis #: **448062**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Phosphorus by Elemental Analysis	3.9-4.4 (%)	3.95000 %
Nitrogen by Elemental Analysis	1.7-2.1 (%)	1.70450 %
Oxygen by Elemental Analysis	16.8-17.2 (%)	16.80000 %
Hydrogen by Elemental Analysis	10.3-10.8 (%)	10.30000 %
Carbon by Elemental Analysis	65.3-66.4 (%)	65.77400 %
Purity(HPLC)	99-100 (%)	99.00100 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager