

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-15 08:59:37

Date of Next Testing: 2024-12-12 08:59:37

Product Name: **1,2-dihexanoyl-sn-glycero-3-phosphoethanolamine**

CAS Number: 96893-06-0

Specifications & Purity: $\geq 99\%$

Lot #: K2219377

SKU #: **D130464**

Version: **0**

Analysis #: **368998**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	48.9-49.8 (%)	49.10000 %
Nitrogen by Elemental Analysis	3.2-3.6 (%)	3.30000 %
Oxygen by Elemental Analysis	30.6-31.3 (%)	30.80000 %
Purity(HPLC)	99-100 (%)	99.01000 %
Hydrogen by Elemental Analysis	8-8.5 (%)	8.20000 %
Phosphorus by Elemental Analysis	7.3-7.7 (%)	7.50000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager