

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-03 13:53:53  
Date of Next Testing: 2027-04-03 13:53:53  
Product Name: **1,2-diheptanoyl-sn-glycero-3-phosphocholine**  
CAS Number: 39036-04-9  
Specifications & Purity:  $\geq 99\%$   
Lot #: L2319215  
SKU #: **D130409**  
Version: **0**  
Analysis #: **684435**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Phosphorus by Elemental Analysis	6.2-6.6 (%)	6.20000 %
Purity(HPLC)	99-100 (%)	99.03500 %
Carbon by Elemental Analysis	54.1-55.1 (%)	54.78000 %
Nitrogen by Elemental Analysis	2.7-3.1 (%)	2.78000 %
Hydrogen by Elemental Analysis	8.9-9.4 (%)	9.09100 %
Oxygen by Elemental Analysis	26.1-26.8 (%)	26.56000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager