

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-09-13 16:39:28  
Date of Next Testing: 2025-03-12 16:39:28  
Product Name: **L- $\alpha$ -phosphatidylcholine (95%) (Egg, Chicken)**  
CAS Number: 97281-44-2  
Specifications & Purity: >95%  
Lot #: H2223455  
SKU #: **L130151**  
Version: **0**  
Analysis #: **411223**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	1.5-2 (%)	1.58 %
Carbon by Elemental Analysis	62-65.7 (%)	63.18 %
Purity(HPLC)	95-100 (%)	95.96000 %
Hydrogen by Elemental Analysis	9.9-10.8 (%)	9.97 %
Oxygen by Elemental Analysis	15.6-16.8 (%)	15.99 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager