

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2021-09-13 14:39:53
Date of Next Testing: 2022-03-12 14:39:53
Product Name: **L- α -phosphatidylcholine (Egg, Chicken)**
CAS Number: 97281-44-2
Specifications & Purity: >99%
Lot #: I2107612
SKU #: **L130331**
Analysis: 029425
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Carbon chain: Ene bond (18:2)	16-20 (%)	18.00 %
Carbon chain: Ene bond (20:4)	1-5 (%)	3.00 %
Carbon chain: Ene bond (20:3)	1-5 (%)	3.00 %
Carbon chain: Ene bond (18:1)	30-34 (%)	32.00 %
Carbon chain: Ene bond (18:0)	9-13 (%)	11.00 %
Carbon chain: Ene bond (16:1)	1-3 (%)	2.00 %
Purity(HPLC)	99-100 (%)	99.80000 %
300 MHz 1H	32-36 (%)	34.00 %
Appearance (L130331)	white powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager