

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2022-08-12 10:21:00
Date of Next Testing: 2023-02-08 10:21:00
Product Name: **L- α -phosphatidylcholine (Egg, Chicken)**
CAS Number: 97281-44-2
Specifications & Purity: >99%
Lot #: I2107613
SKU #: **L130331**
Analysis: 124312
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Carbon chain: Ene bond (18:2)	16-20 (%)	18.20000 %
Carbon chain: Ene bond (20:4)	1-5 (%)	3.40000 %
Carbon chain: Ene bond (20:3)	1-5 (%)	2.60000 %
Carbon chain: Ene bond (18:1)	30-34 (%)	32.10000 %
Carbon chain: Ene bond (18:0)	9-13 (%)	10.60000 %
Carbon chain: Ene bond (16:1)	1-3 (%)	2.50000 %
Purity(HPLC)	99-100 (%)	99.80000 %
300 MHz 1H	32-36 (%)	34.30000 %
Appearance (L130331)	white powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager