

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

Certificate of Analysis

Date of Testing: 2024-12-06 09:24:15
Date of Next Testing: 2025-06-04 09:24:15
Product Name: **L- α -phosphatidylcholine (Egg, Chicken)**
CAS Number: 97281-44-2
Specifications & Purity: $\geq 99\%$
Lot #: I2214302
SKU #: **L130331**
Version: **2**
Analysis #: **444126**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Carbon chain: Ene bond (18:2)	16-20 (%)	16.04000 %
Carbon chain: Ene bond (18:1)	30-34 (%)	30.90000 %
Carbon chain: Ene bond (18:0)	9-13 (%)	9.00000 %
Carbon chain: Ene bond (16:1)	1-3 (%)	1.00000 %
Purity(HPLC)	99-100 (%)	99.00000 %
Carbon chain: Ene bond (16:0)	32-36 (%)	32.00000 %
Carbon chain: Ene bond (20:4 or 20:3)	1-5 (%)	1.60000 %
Appearance (L130331)	white powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager