

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-09-22 09:44:30

Date of Next Testing: 2027-09-21 09:44:30

Product Name: **1-palmitoyl-2-stearoyl-sn-glycero-3-phosphocholine**

CAS Number: 59403-51-9

Specifications & Purity: $\geq 99\%$

Lot #: J2527135

SKU #: Y39796

Version: 0

Analysis #: 604159

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	65.3-66.4 (%)	65.32 %
Hydrogen by Elemental Analysis	10.8-11.3 (%)	10.83 %
Oxygen by Elemental Analysis	16.4-17 (%)	16.45 %
Nitrogen by Elemental Analysis	1.6-2 (%)	1.63 %
Phosphorus by Elemental Analysis	3.8-4.3 (%)	3.92 %
Purity(HPLC)	99-100 (%)	99.01000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

