

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-11-28 09:08:45

Date of Next Testing: 2026-11-28 09:08:45

Product Name: **1-palmitoyl-2-hydroxy-sn-glycero-3-phosphate (sodium salt)**

CAS Number: 17618-08-5

Specifications & Purity: >99%

Lot #: K2517083

SKU #: Y28867

Version: 0

Analysis #: 614248

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Phosphorus by Elemental Analysis	6.9-7.4 (%)	7.08 %
Sodium by elemental analysis	5.1-5.5 (%)	5.24 %
Purity(HPLC)	99-100 (%)	100.00000 %
Carbon by Elemental Analysis	52-53 (%)	52.79 %
Hydrogen by Elemental Analysis	8.6-9.1 (%)	8.95 %
Oxygen by Elemental Analysis	25.4-26.1 (%)	25.96 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

