

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

Certificate of Analysis

Date of Testing: 2024-03-11 13:58:39
Date of Next Testing: 2025-03-11 13:58:39
Product Name: **1-lignoceroyl-2-hydroxy-sn-glycero-3-phosphocholine**
CAS Number: 325171-59-3
Specifications & Purity: >99%
Lot #: E1808024
SKU #: **L130499**
Analysis: **328642**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Phosphorus by Elemental Analysis	4.8-5.3 (%)	5.16000 %
Oxygen by Elemental Analysis	18-18.6 (%)	18.32300 %
Hydrogen by Elemental Analysis	10.6-11.1 (%)	10.90000 %
Purity(HPLC)	98-100 (%)	99.70000 %
Carbon by Elemental Analysis	62.4-63.4 (%)	63.02000 %
Nitrogen by Elemental Analysis	2.1-2.5 (%)	2.41200 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager