

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-23 08:42:34
 Date of Next Testing: 2025-10-23 08:42:34
 Product Name: **1,2-diheptanoyl-sn-glycero-3-phosphocholine**
 CAS Number: 39036-04-9
 Specifications & Purity: $\geq 99\%$
 Lot #: L2319432
 SKU #: **D130409**
 Version: **0**
 Analysis #: **418613**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Phosphorus by Elemental Analysis	6.2-6.6 (%)	6.30000 %
Purity(HPLC)	99-100 (%)	100.00000 %
Carbon by Elemental Analysis	54.1-55.1 (%)	54.20000 %
Nitrogen by Elemental Analysis	2.7-3.1 (%)	2.80000 %
Hydrogen by Elemental Analysis	8.9-9.4 (%)	9.10000 %
Oxygen by Elemental Analysis	26.1-26.8 (%)	26.20000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager