

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-13 15:13:51
 Date of Next Testing: 2027-01-13 15:13:51
 Product Name: **1-O-octadecyl-2-acetyl-sn-glycero-3-phosphocholine**
 CAS Number: 74389-69-8
 Specifications & Purity: $\geq 99\%$
 Lot #: I1507081
 SKU #: **O130786**
 Version: **0**
 Analysis #: **447153**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Phosphorus by Elemental Analysis	5.4-5.8 (%)	5.40000 %
Purity(HPLC)	98-100 (%)	100.00000 %
Carbon by Elemental Analysis	60.1-61.2 (%)	60.10000 %
Oxygen by Elemental Analysis	19.9-20.5 (%)	19.99000 %
Nitrogen by Elemental Analysis	2.3-2.7 (%)	2.32000 %
Hydrogen by Elemental Analysis	10.3-10.8 (%)	10.32000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager