

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-22 08:58:34

Date of Next Testing: 2023-11-22 08:58:34

Product Name: **1-arachidoyl-2-hydroxy-sn-glycero-3-phosphocholine**

CAS Number: 108341-80-6

Specifications & Purity: $\geq 99\%$

Lot #: K2209176

SKU #: **A130497**

Version **0**

Analysis #: **140221**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	60.1-61.2 (%)	60.23000 %
Oxygen by Elemental Analysis	19.9-20.5 (%)	20.18000 %
Hydrogen by Elemental Analysis	10.3-10.8 (%)	10.59000 %
Nitrogen by Elemental Analysis	2.3-2.7 (%)	2.55000 %
Phosphorus by Elemental Analysis	5.3-5.8 (%)	5.34000 %
Purity(HPLC)	99-100 (%)	99.10000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager