

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-04-15 16:34:45

Date of Next Testing: 2024-04-14 16:34:45

Product Name: **1,2-dipalmitoyl-sn-glycero-3-phosphocholine**

CAS Number: 63-89-8

Specifications & Purity: $\geq 99\%$

Lot #: C2226261

SKU #: **D130424**

Analysis: **082023**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.40000 %
Appearance (D130424)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager