

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-22 13:14:28

Date of Next Testing: 2024-07-21 13:14:28

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

CAS Number: 63-89-8

Specifications & Purity: $\geq 99\%$

Lot #: G2220537

SKU #: **D130424**

Analysis: **102700**

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

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.00000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (D130424)	White to Off-White Powder	White to Off-White Powder

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

John Su
QA & QC Manager