

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-11 14:21:27

Date of Next Testing: 2022-09-07 14:21:27

Product Name: **1-oleoyl-2-hydroxy-sn-glycero-3-phosphoethanolamine**

CAS Number: 89576-29-4

Specifications & Purity: $\geq 99\%$

Lot #: H2106188

SKU #: **O130377**

Version: **2**

Analysis #: **081760**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity	99-100 (%)	99.20000 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Phosphorus NMR Spectra	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager