

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-19 12:34:15

Date of Next Testing: 2026-09-18 12:34:15

Product Name: **DSPE PEG, mPEG-DSPE**

CAS Number: 147867-65-0

Specifications & Purity: MW 2000 Da

Lot #: I2214234

SKU #: **D163634**

Analysis: **118462**

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

Parameter	Limit Values	Result
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Molecular Weight	Conforms	Conforms

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

John Su
QA & QC Manager