

## Certificate of Analysis

Date of Testing: 2022-08-15 11:57:19

Date of Next Testing: 2025-08-14 11:57:19

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

CAS Number: 147867-65-0

Specifications & Purity: MW 5000 Da

Lot #: H2205160

SKU #: **D163638**

**Analysis:** **096885**

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

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

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

John Su  
QA & QC Manager