

## DSPE-PEG-tyrosine Certificate of Analysis

### General properties:

Name: DSPE-PEG-tyrosine

Cat.#: R-LNP1

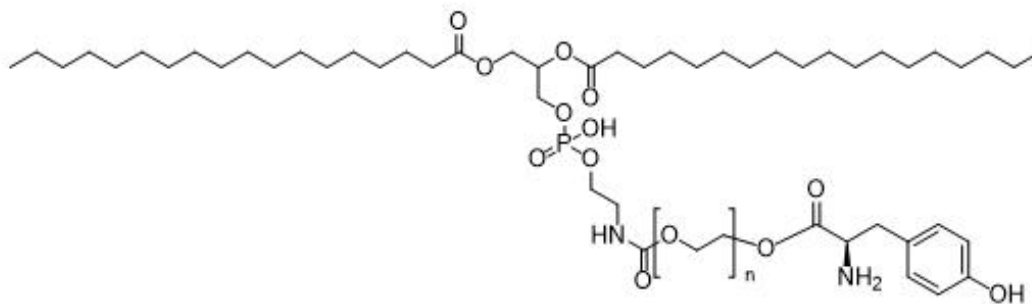
Date of Analysis: 2025.3.14

Recommended Retest date: 2026.3.14

Stability: 12 months

Storage: -20°C in the dark

### Structure



| Items              | Specification              | Results                    |
|--------------------|----------------------------|----------------------------|
| Appearance         | solid                      | solid                      |
| <sup>1</sup> H NMR | Identical to the Structure | Identical to the Structure |
| Foreign Material   | None                       | None                       |

Report Date: 2025.3.14

This product is for research use only, Not for human or animal use

