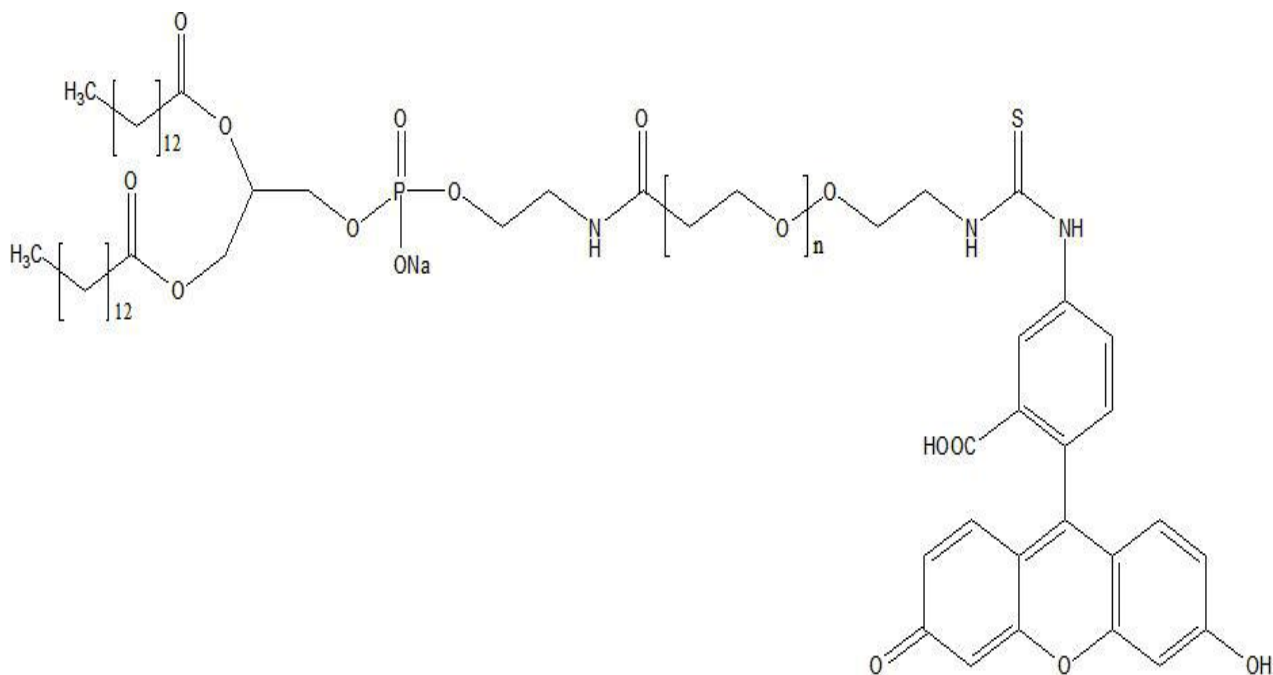


Certificate of Analysis

General properties:

Product Name: DMPE-PEG-FITC
Molecular Weight: PEG MW:750, 1000, 2000, 3400, 5000 Dalton
Catalog Number: R-0216
Lot Number: RS371619

Product Structure:





Xi'an Ruixi Biological Technology Co.,Ltd
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Product Specifications:

Items	Specification	Results
Appearance	Orange/yellow powder or viscous liquid	Orange/yellow powder or viscous liquid
¹ H NMR	Identical to the structure	Identical to the structure
Substitution of DMPE by NMR	>90%	>90%
Substitution of FITC by NMR	>90%	>90%
Ex/Em	485nm-510nm	485nm-510nm

Date of Analysis: 2017.09.16

Recommended Retest date: 2018.09.15

Recommended Storage: -20°C in the dark

Stability: 1 year

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