

Certificate of Analysis

General properties:

Product Name: DPPE-PEG, 1,2-Dipalmitoyl-sn-glycero-3-phosphoethanolamine
 -N-[(polyethylene glycol) -methoxy] (sodium salt)

CAS: 205494-72-0

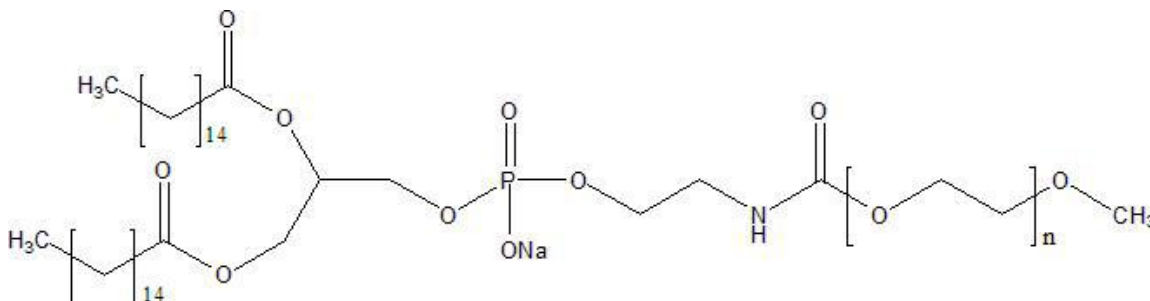
Molecular Weight: PEG MW:750, 1000, 2000, 3400, 5000 Dalton

Chemical Formula: C₃₉H₇₅NO₁₀P(C₂H₄O)_n-Na

Catalog Number: R-0032

Lot Number: RS017178

Product Structure:



Product Specifications:

Items	Specification	Results
Appearance	White solid or viscous liquid	White solid or viscous liquid
¹ H NMR	Identical to the structure	Identical to the structure
Substitution of DPPE by NMR	>95%	>95%

Date of Analysis: 2017.09.17

Recommended Retest date: 2018.09.16

Recommended Storage: -20°C in the dark

Stability: 1 year

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