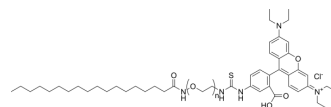


## Stearic acid-PEG-Rhodamine, MW 3400

Cat. No.:	HY-W440935
Target:	Liposome
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Stearic acid-PEG-Rhodamine, MW 3400 is a fatty acid containing PEG polymer which can self assemble in an aqueous solution to form micelles. The polymer can be used to prepare nanoparticles for drug encapsulation. The red dye rhodamine can be easily traced by fluorescence microscopy. Rhodamine has maximum absorption at 570 nm and emission around 595 nm.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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