DSPE-PEG-Cy3, MW 5000

Cat. No.: **SN-M-LM960**

Chemical Properties

Product Name	DSPE-PEG-Cy3, MW 5000
Cat. No.	SN-M-LM960
Molecular Weight	5000(Average)
Storage	Powder: -20°C for 3 years | In solvent: -80°C for 1 year
Shipping	Shipping with blue ice/Shipping at ambient temperature.
Purity	98+%

Structure

[Product Image]

Biological Description

DSPE-PEG-Cy3, MW 5000, is a PEG lipid conjugated with a fluorescent group. The Cy3 fluorophore is commonly utilized in applications such as immunolabeling, nucleic acid labeling, fluorescence microscopy, and flow cytometry. This dye exhibits peak absorption at wavelengths between 548-552 nm and peak emission between 562-570 nm.

Related Products / Keywords

- DSPE-PEG-Cy3, MW 5000

This product is a research reagent and must not be used for clinical validation or human therapeutic use.