

Cy5.5-PEG-DSPE (MW 10000)

Chemical Properties

CAS No. :

Formula:

Molecular Weight:

Keep away from direct sunlight

Storage:

Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.

Biological Description

Description	Cy5.5-PEG-DSPE (MW 10000) is a PEG phospholipid containing the Cy5.5 dye, used for protein/nucleic acid labeling and in fluorescence microscopy. It can self-assemble into micelles/lipid bilayers in aqueous solutions, making it suitable for preparing liposomes or nanoparticles to deliver substances like mRNA or DNA vaccines.
Targets(IC50)	Others

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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