

DSPE-PEG-DBCO (MW 5000)

Chemical Properties

CAS No. :

Formula:

Molecular Weight:

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	DSPE-PEG-DBCO (MW 5000) is a phospholipid PEG polymer utilized for the formation of micelles in lipid nanoparticles for drug delivery. It is a click chemistry reagent containing a DBCO group that can undergo a strain-promoted alkyne-azide cycloaddition (SPAAC) reaction with molecules possessing Azide groups.
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

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481