

Stearic acid-PEG-CH₂CO₂H (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	Stearic acid-PEG-CH ₂ CO ₂ H (MW 5000) is an amphiphilic PEG polymer that can self-assemble into micelles in aqueous solutions. The fatty chain of stearic acid is suitable for encapsulating or aggregating hydrophobic drugs, while the PEG chain enhances the polymer's overall solubility. For reagent grade and research use only.
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