

H2N-PEG-SH (MW 1000)

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	H2N-PEG-SH (MW 1000) (Amine-PEG-Thiol (MW 1000)) is a linear heterobifunctional polyethylene glycol derivative featuring both thiol and amine groups. This compound serves as a crucial crosslinking or bioconjugation agent with a PEG chain. The thiol or SH, also known as a mercapto group, selectively reacts with maleimide, OPSS, vinyl sulfone, and surfaces of transition metals, such as gold and silver.
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