

DBCO-PEG-Maleimide (MW 3400)

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	DBCO-PEG-Maleimide (MW 3400) [DBCO-PEG-Mal (MW 3400)] is a PEG derivative composed of DBCO, PEG units, and Maleimide. The Maleimide group forms a stable thioether bond with thiols (-SH). Additionally, the DBCO group enables strain-promoted alkyne-azide cycloaddition (SPAAC) reactions with azide-containing molecules.
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