

Methyltetrazine-PEG-Maleimide

Chemical Properties

CAS No. :

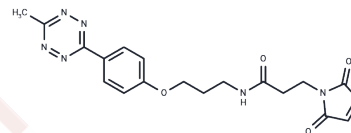
Formula: C₁₉H₂₀N₆O₄

Molecular Weight: 396.4

Store at low temperature

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	Methyltetrazine-PEG-Maleimide is a PEG-based PROTAC linker used for synthesizing PROTAC compounds.
Targets(IC50)	PROTAC Linker

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5227 mL	12.6135 mL	25.227 mL
5 mM	0.5045 mL	2.5227 mL	5.0454 mL
10 mM	0.2523 mL	1.2614 mL	2.5227 mL
50 mM	0.0505 mL	0.2523 mL	0.5045 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Reference

An S, Fu L. Small-molecule PROTACs: An emerging and promising approach for the development of targeted therapy drugs. EBioMedicine. 2018 Oct;36:553-562.

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