

Tetrazine-Ph-OPSS

Chemical Properties

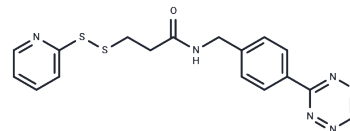
CAS No. :

Formula: C₁₇H₁₆N₆O₂S₂

Molecular Weight: 384.48

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	Tetrazine-Ph-OPSS is an ADC linker employed for synthesizing ADCs, or antibody-drug conjugates [1].
Targets(IC50)	Others
In vitro	ADCs are comprised of an antibody to which is attached an ADC cytotoxin through an ADC linker[1].

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6009 mL	13.0046 mL	26.0092 mL
5 mM	0.5202 mL	2.6009 mL	5.2018 mL
10 mM	0.2601 mL	1.3005 mL	2.6009 mL
50 mM	0.052 mL	0.2601 mL	0.5202 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.

Reference

Beck A, et al. Strategies and challenges for the next generation of antibody-drug conjugates. Nat Rev Drug Discov. 2017 May;16(5):315-337.

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:36 Washington Street,Wellesley Hills,MA 02481