

DAPOA

Chemical Properties

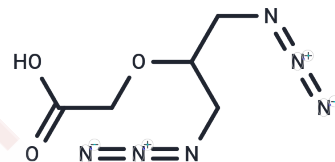
CAS No. : 2389064-43-9

Formula: C₅H₈N₆O₃

Molecular Weight: 200.16

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	DAPOA is a click chemistry reagent containing an azido group. It serves as a linker in peptide synthesis and can be further modified on the azido group through Staudinger ligation or click chemistry.
Targets(IC50)	ADC Linker

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.996 mL	24.980 mL	49.960 mL
5 mM	0.9992 mL	4.996 mL	9.992 mL
10 mM	0.4996 mL	2.498 mL	4.996 mL
50 mM	0.0999 mL	0.4996 mL	0.9992 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.

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