

DACN(Tos,Mal)

Chemical Properties

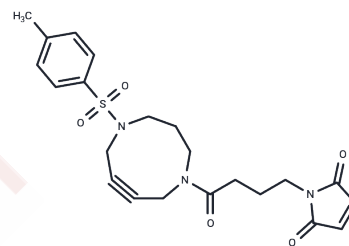
CAS No. : 2411082-28-3

Formula: C₂₂H₂₅N₃O₅S

Molecular Weight: 443.52

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	DACN(Tos,Mal), a click chemistry reagent containing an azide, possesses high thermal and chemical stability along with comparable click reactivity [1].
Targets(IC50)	ADC Linker

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2547 mL	11.2734 mL	22.5469 mL
5 mM	0.4509 mL	2.2547 mL	4.5094 mL
10 mM	0.2255 mL	1.1273 mL	2.2547 mL
50 mM	0.0451 mL	0.2255 mL	0.4509 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

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