

endo-BCN-PEG2-NHS ester

Chemical Properties

CAS No. : 2797210-78-5

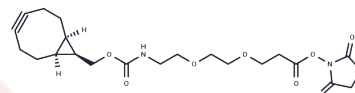
Formula: C₂₂H₃₀N₂O₈

Molecular Weight: 450.482

Keep away from direct sunlight

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	endo-BCN-PEG2-NHS ester is a type of PROTAC linker classified under the PEG category. It is utilized in the synthesis of PROTAC molecules. This compound features a BCN group, which can participate in strain-promoted alkyne-azide cycloaddition (SPAAC) reactions with azide-containing molecules.
Targets(IC50)	PROTAC Linker

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2199 mL	11.0993 mL	22.1985 mL
5 mM	0.444 mL	2.2199 mL	4.4397 mL
10 mM	0.222 mL	1.1099 mL	2.2199 mL
50 mM	0.0444 mL	0.222 mL	0.444 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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