

Demethyl-sapanisertib-C2-amide-PEG7-C2-N3

Chemical Properties

CAS No. :	1887095-85-3
Formula:	C33H49N11O9
Molecular Weight:	743.82
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	Demethyl-sapanisertib-C2-amide-PEG7-C2-N3 (Compound 10c) is an azide linker designed for conjugation, utilized in the synthesis of "Rapa-Link" compounds, such as M-1111, which acts as an mTOR inhibitor.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3444 mL	6.7221 mL	13.4441 mL
5 mM	0.2689 mL	1.3444 mL	2.6888 mL
10 mM	0.1344 mL	0.6722 mL	1.3444 mL
50 mM	0.0269 mL	0.1344 mL	0.2689 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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