

Exatecan-mpGNNG

Chemical Properties

CAS No. :	3076725-05-5
Formula:	C43H45FN10O13
Molecular Weight:	928.89
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>

Biological Description

Description	Exatecan-mpGNNG (Compound 10a) serves as the linker-payload component in an antibody-drug conjugate (ADC). It is comprised of Exatecan, a potent topoisomerase I inhibitor, and a linker.
Targets(IC50)	Drug-Linker Conjugates for ADC

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0766 mL	5.3828 mL	10.7655 mL
5 mM	0.2153 mL	1.0766 mL	2.1531 mL
10 mM	0.1077 mL	0.5383 mL	1.0766 mL
50 mM	0.0215 mL	0.1077 mL	0.2153 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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