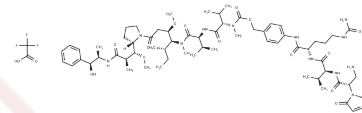


mDPR-Val-Cit-PAB-MMAE TFA

Chemical Properties

CAS No. :	2185872-76-6
Formula:	C67H101F3N12O17
Molecular Weight:	1403.58
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	mDPR-Val-Cit-PAB-MMAE TFA is a drug-linker conjugate for antibody-drug conjugates (ADC), comprising the tubulin polymerization inhibitor MMAE coupled with an ADC-specific peptide linker (Val-Cit-PAB) [1].
Targets(IC50)	Drug-Linker Conjugates for ADC

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.7125 mL	3.5623 mL	7.1246 mL
5 mM	0.1425 mL	0.7125 mL	1.4249 mL
10 mM	0.0712 mL	0.3562 mL	0.7125 mL
50 mM	0.0142 mL	0.0712 mL	0.1425 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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