

MC-VC-PAB-MMAD

Chemical Properties

CAS No. :

Formula: C71H105N11O14S

Molecular Weight: 1368.72

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	MC-VC-PAB-MMAD is a conjugate for antibody-drug conjugates (ADCs) that exhibits potent antitumor activity by employing MMAD, a powerful tubulin inhibitor, connected through the cleavable ADC linker MC-VC-PAB [1].
Targets(IC50)	Microtubule Associated, Drug-Linker Conjugates for ADC

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.7306 mL	3.653 mL	7.3061 mL
5 mM	0.1461 mL	0.7306 mL	1.4612 mL
10 mM	0.0731 mL	0.3653 mL	0.7306 mL
50 mM	0.0146 mL	0.0731 mL	0.1461 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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