

MAC-VC-PABC-ST7612AA1

Chemical Properties

CAS No. :

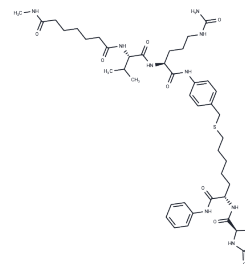
Formula: C44H65N9O8S

Molecular Weight: 880.11

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	MAC-VC-PABC-ST7612AA1 is a part of antibody drug conjugates (ADCs) charged with HDAC inhibitor by a linker, shows antitumor activity[1].
Targets(IC50)	Others,PROTAC Linker

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1362 mL	5.6811 mL	11.3622 mL
5 mM	0.2272 mL	1.1362 mL	2.2724 mL
10 mM	0.1136 mL	0.5681 mL	1.1362 mL
50 mM	0.0227 mL	0.1136 mL	0.2272 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.

Reference

Cini E, et al. Antibody drug conjugates (ADCs) charged with HDAC inhibitor for targeted epigenetic modulation. Chem Sci. 2018 Jul 3;9(31):6490-6496.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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