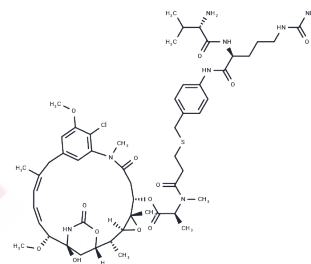


vc-PABC-DM1

## Chemical Properties

CAS No. : 1416792-90-9  
 Formula: C<sub>53</sub>H<sub>75</sub>ClN<sub>8</sub>O<sub>13</sub>S  
 Molecular Weight: 1099.73  
 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	vc-PABC-DM1 is a chemical compound utilized for the synthesis of an antibody-drug conjugate (ADC) that incorporates a disulfide linker. This compound is instrumental in investigating serum stability [1].
Targets(IC50)	ADC Linker

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9093 mL	4.5466 mL	9.0931 mL
5 mM	0.1819 mL	0.9093 mL	1.8186 mL
10 mM	0.0909 mL	0.4547 mL	0.9093 mL
50 mM	0.0182 mL	0.0909 mL	0.1819 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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