Data Sheet (Cat.No.T206592)

TargetMol

Mal-Val-Ala-PAB(C2-glucuronic acid)-DMEA-PNU-159682

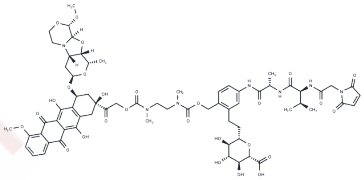
Chemical Properties

CAS No. : 2682939-53-1

Formula: C67H81N7O27

Molecular Weight: 1416.39

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	Mal-Val-Ala-PAB(C2-glucuronic acid)-DMEA-PNU-159682 is an active molecule-linker compound used in ADCs, consisting of a cleavable Val-Ala linker and the potent ADC cytotoxin PNU-159682.
Targets(IC50)	Drug-Linker Conjugates for ADC

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.706 mL	3.5301 mL	7.0602 mL
5 mM	0.1412 mL	0.706 mL	1.412 mL
10 mM	0.0706 mL	0.353 mL	0.706 mL
50 mM	0.0141 mL	0.0706 mL	0.1412 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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