

Mal-Ala-Ala-PAB-PNP

Chemical Properties

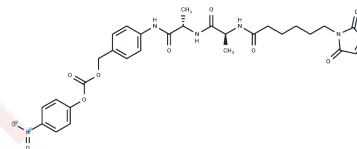
CAS No. : 2003260-14-6

Formula: C₃₀H₃₃N₅O₁₀

Molecular Weight: 623.61

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-Ala-Ala-PAB-PNP serves as a cleavable ADC linker for the synthesis of antibody-drug conjugates (ADCs) [1].
Targets(IC50)	ADC Linker

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6036 mL	8.0178 mL	16.0357 mL
5 mM	0.3207 mL	1.6036 mL	3.2071 mL
10 mM	0.1604 mL	0.8018 mL	1.6036 mL
50 mM	0.0321 mL	0.1604 mL	0.3207 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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