

FBN33428

Chemical Properties

CAS No. : 206133-42-8

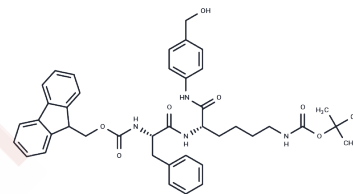
Formula: C42H48N4O7

Molecular Weight: 720.87

Keep away from moisture

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	FBN33428, also referred to as Fmoc-Phe-Lys(Boc)-PAB, is a hydrolyzable linker utilized in the synthesis of antibody-drug conjugates (ADCs). This compound facilitates the creation of hydrolyzable prodrugs, enhancing the targeted delivery of anticancer drugs to metastatic cells.
Targets(IC50)	ADC Linker

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3872 mL	6.9361 mL	13.8721 mL
5 mM	0.2774 mL	1.3872 mL	2.7744 mL
10 mM	0.1387 mL	0.6936 mL	1.3872 mL
50 mM	0.0277 mL	0.1387 mL	0.2774 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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