

7-Hydroxyethyl carbamate-(10Me-11F-Camptothecin)

Chemical Properties

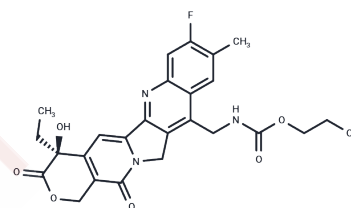
CAS No. : 2873460-17-2

Formula: C₂₅H₂₄FN₃O₇

Molecular Weight: 497.47

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	7-Hydroxyethyl carbamate-(10Me-11F-Camptothecin) is an analogue of Camptothecin and serves as an ADC cytotoxin. It is utilized in the synthesis of ADCs and for cancer research [1].
Targets(IC50)	ADC Cytotoxin

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0102 mL	10.0509 mL	20.1017 mL
5 mM	0.402 mL	2.0102 mL	4.0203 mL
10 mM	0.201 mL	1.0051 mL	2.0102 mL
50 mM	0.0402 mL	0.201 mL	0.402 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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