

NMS-P528

Chemical Properties

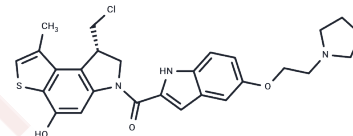
CAS No. : 1466546-45-1

Formula: C₂₇H₂₈ClN₃O₃S

Molecular Weight: 510.05

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	NMS-P528, a Duocarmycin derivative, serves as an ADC payload and is utilized in the synthesis of NMS-P945 [1].
Targets(IC50)	ADC Cytotoxin

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9606 mL	9.803 mL	19.6059 mL
5 mM	0.3921 mL	1.9606 mL	3.9212 mL
10 mM	0.1961 mL	0.9803 mL	1.9606 mL
50 mM	0.0392 mL	0.1961 mL	0.3921 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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