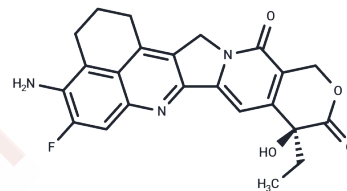


## Exatecan analogue 1

## Chemical Properties

CAS No. :	2671770-58-2
Formula:	C <sub>23</sub> H <sub>20</sub> FN <sub>3</sub> O <sub>4</sub>
Molecular Weight:	421.42
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	Exatecan Analogue 1 (Icp-3), a derivative of Exatecan, is instrumental in the synthesis of antibody-drug conjugates (ADCs) [1].
Targets(IC50)	ADC Cytotoxin, Topoisomerase

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3729 mL	11.8646 mL	23.7293 mL
5 mM	0.4746 mL	2.3729 mL	4.7459 mL
10 mM	0.2373 mL	1.1865 mL	2.3729 mL
50 mM	0.0475 mL	0.2373 mL	0.4746 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.

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