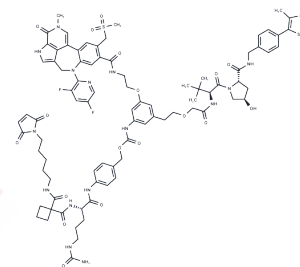


L1BC8

## Chemical Properties

CAS No. : 2417370-68-2  
 Formula: C<sub>86</sub>H<sub>98</sub>F<sub>2</sub>N<sub>16</sub>O<sub>18</sub>S<sub>2</sub>  
 Molecular Weight: 1745.92  
 Storage: Keep away from direct sunlight  
 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	L1BC8 (compound 13a) is a BRD4 PROTAC degrader with anticancer properties. It also serves as a drug-linker conjugate for ADC, suitable for ADC synthesis. The resulting BRD4 degrader antibody conjugates demonstrate potent antigen-dependent BRD4 degradation and antiproliferative activity in cellular assays.
Targets(IC50)	Epigenetic Reader Domain, Drug-Linker Conjugates for ADC, PROTACs

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.5728 mL	2.8638 mL	5.7276 mL
5 mM	0.1146 mL	0.5728 mL	1.1455 mL
10 mM	0.0573 mL	0.2864 mL	0.5728 mL
50 mM	0.0115 mL	0.0573 mL	0.1146 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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