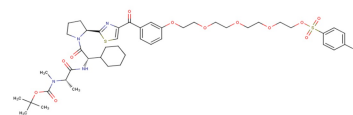


cIAP1 Ligand-Linker Conjugates 12

Chemical Properties

CAS No.:	2095244-52-1
Formula:	C ₄₆ H ₆₄ N ₄ O ₁₂ S ₂
Molecular Weight:	929.15
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).



Biological Description

Description	cIAP1 Ligand-Linker Conjugates 12 incorporates an IAP ligand for the E3 ubiquitin ligase, and a PROTAC linker. cIAP1 Ligand-Linker Conjugates 12 can be used to design SNIPERs[1].
Targets(IC ₅₀)	cIAP1: None

Solubility Information

Solubility	< 1 mg/ml refers to the product slightly soluble or insoluble
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.076 mL	5.381 mL	10.763 mL
5 mM	0.215 mL	1.076 mL	2.153 mL
10 mM	0.108 mL	0.538 mL	1.076 mL
50 mM	0.022 mL	0.108 mL	0.215 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Reference

1. Ohoka N, et al. In Vivo Knockdown of Pathogenic Proteins via Specific and Nongenetic Inhibitor of Apoptosis Protein (IAP)-dependent Protein Erasers (SNIPERs). J Biol Chem. 2017 Mar 17;292(11):4556-4570.

Inhibitors · Natural Compounds · Compound Libraries

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