

cIAP1 Ligand-Linker Conjugates 10

Chemical Properties

CAS No.:	T17901
Formula:	C ₄₈ H ₆₈ N ₄ O ₁₂
Molecular Weight:	893.07
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 10 incorporates an IAP ligand for the E3 ubiquitin ligase, and a PROTAC linker. cIAP1 Ligand-Linker Conjugates 10 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	1.12 mL	5.599 mL	11.197 mL
5 mM	0.224 mL	1.12 mL	2.239 mL
10 mM	0.112 mL	0.56 mL	1.12 mL
50 mM	0.022 mL	0.112 mL	0.224 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. Itoh Y, et al. Design, synthesis and biological evaluation of nuclear receptor-degradation inducers. Bioorg Med Chem. 2011 Nov 15;19(22):6768-78.

Inhibitors · Natural Compounds · Compound Libraries

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