

cIAP1 Ligand-Linker Conjugates 7

Chemical Properties

CAS No.:	T17898
Formula:	C ₅₅ H ₇₀ N ₆ O ₉
Molecular Weight:	959.18
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 7 incorporates an IAP ligand for the E3 ubiquitin ligase, and a PROTAC linker. cIAP1 Ligand-Linker Conjugates 7 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	1.043 mL	5.213 mL	10.426 mL
5 mM	0.209 mL	1.043 mL	2.085 mL
10 mM	0.104 mL	0.521 mL	1.043 mL
50 mM	0.021 mL	0.104 mL	0.209 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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Tel:781-999-4286

E-mail:info@targetmol.com

Address:36 Washington Street,Wellesley Hills,MA 02481