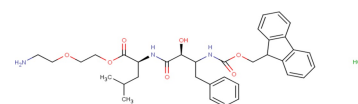


## cIAP1 Ligand-Linker Conjugates 11 Hydrochloride

## Chemical Properties

CAS No.:	1239866-59-1
Formula:	C <sub>35</sub> H <sub>44</sub> ClN <sub>3</sub> O <sub>7</sub>
Molecular Weight:	654.19
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 11 Hydrochloride incorporates an IAP ligand for the E3 ubiquitin ligase, and a PROTAC linker. cIAP1 Ligand-Linker Conjugates 11 Hydrochloride can be used to design SNIPERs[1].
Targets(IC <sub>50</sub> )	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	1.529 mL	7.643 mL	15.286 mL
5 mM	0.306 mL	1.529 mL	3.057 mL
10 mM	0.153 mL	0.764 mL	1.529 mL
50 mM	0.031 mL	0.153 mL	0.306 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. Protein knockdown using methyl bestatin-ligand hybrid molecules: design and synthesis of inducers of ubiquitination-mediated degradation of cellular retinoic acid-binding proteins. J Am Chem Soc. 2010 Apr 28;132(16):5820-6.

Inhibitors · Natural Compounds · Compound Libraries

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