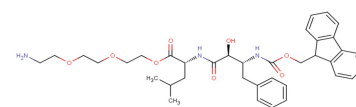


cIAP1 Ligand-Linker Conjugates 15

Chemical Properties

CAS No.:	1225433-96-4
Formula:	C37H47N3O8
Molecular Weight:	661.78
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 15 incorporates an IAP ligand for the E3 ubiquitin ligase, and a PROTAC linker. cIAP1 Ligand-Linker Conjugates 15 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	1.511 mL	7.555 mL	15.111 mL
5 mM	0.302 mL	1.511 mL	3.022 mL
10 mM	0.151 mL	0.756 mL	1.511 mL
50 mM	0.03 mL	0.151 mL	0.302 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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