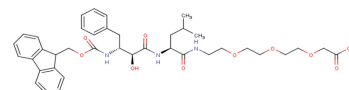


cIAP1 Ligand-Linker Conjugates 14

Chemical Properties

CAS No.:	1351169-40-8
Formula:	C39H49N3O10
Molecular Weight:	719.82
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 14 incorporates an IAP ligand for the E3 ubiquitin ligase, and a PROTAC linker. cIAP1 Ligand-Linker Conjugates 14 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
------------	---

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.389 mL	6.946 mL	13.892 mL
5 mM	0.278 mL	1.389 mL	2.778 mL
10 mM	0.139 mL	0.695 mL	1.389 mL
50 mM	0.028 mL	0.139 mL	0.278 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use.

Tel:781-999-4286

E-mail:info@targetmol.com

Address:36 Washington Street,Wellesley Hills,MA 02481