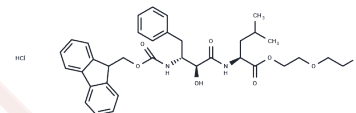


cIAP1 Ligand-Linker Conjugates 11 Hydrochloride

Chemical Properties

CAS No. :	1239866-59-1
Formula:	C ₃₅ H ₄₄ ClN ₃ O ₇
Molecular Weight:	654.2
Storage:	Keep away from direct sunlight Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	cIAP1 Ligand-Linker Conjugates 11 Hydrochloride is a chemical compound comprising an IAP ligand that targets the E3 ubiquitin ligase and a PROTAC linker, mainly used in the development of SNIPERs for targeted protein degradation[1].
Targets(IC50)	Others,E3 Ligase Ligand-Linker Conjugates,PROTAC Linker

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5286 mL	7.6429 mL	15.2858 mL
5 mM	0.3057 mL	1.5286 mL	3.0572 mL
10 mM	0.1529 mL	0.7643 mL	1.5286 mL
50 mM	0.0306 mL	0.1529 mL	0.3057 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Reference

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.

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