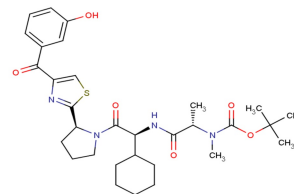


## cIAP1 ligand 1

## Chemical Properties

CAS No.:	2095244-42-9
Formula:	C <sub>31</sub> H <sub>42</sub> N <sub>4</sub> O <sub>6</sub> S
Molecular Weight:	598.75
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 1 is the LCL161 derivative based IAP ligand. cIAP1 ligand 1 can be connected to the ABL ligand for protein by a linker to form SNIPER.
Targets(IC <sub>50</sub> )	cIAP1: None

## Solubility Information

Solubility	< 1 mg/ml refers to the product slightly soluble or insoluble
------------	---

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.67 mL	8.351 mL	16.701 mL
5 mM	0.334 mL	1.67 mL	3.34 mL
10 mM	0.167 mL	0.835 mL	1.67 mL
50 mM	0.033 mL	0.167 mL	0.334 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. Shibata N, et al. Development of Protein Degradation Inducers of Androgen Receptor by Conjugation of Androgen Receptor Ligands and Inhibitor of Apoptosis Protein Ligands. J Med Chem. 2018 Jan 25;61(2):543-575.

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](mailto:info@targetmol.com)

Address:36 Washington Street,Wellesley Hills,MA 02481