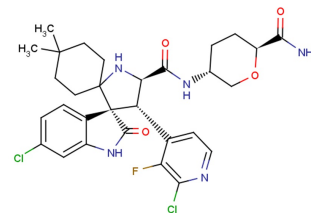


## Milademetan

## Chemical Properties

CAS No.:	1398568-47-2
Formula:	C <sub>30</sub> H <sub>34</sub> Cl <sub>2</sub> FN <sub>5</sub> O <sub>4</sub>
Molecular Weight:	618.53
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).



## Biological Description

Description	Milademetan is a specific and oral inhibitor of MDM2.
Targets(IC <sub>50</sub> )	MDM2: 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	1.617 mL	8.084 mL	16.167 mL
5 mM	0.323 mL	1.617 mL	3.233 mL
10 mM	0.162 mL	0.808 mL	1.617 mL
50 mM	0.032 mL	0.162 mL	0.323 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. ARYL SULFONOHYDRAZIDES. WO 2017069289 A1.

Inhibitors · Natural Compounds · Compound Libraries

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