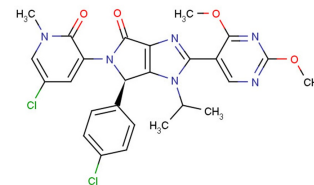


Siremadlin R Enantiomer

Chemical Properties

CAS No.:	1448867-42-2
Formula:	C ₂₆ H ₂₄ Cl ₂ N ₆ O ₄
Molecular Weight:	555.41
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).



Biological Description

Description	Siremadlin R Enantiomer is the R enantiomer of Siremadlin. Siremadlin is a potent and highly specific inhibitor of MDM-2/p53.
Targets(IC ₅₀)	Others: None

Solubility Information

Solubility	DMSO: 56.75 mg/mL (102.18 mM) (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	---

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8 mL	9.002 mL	18.005 mL
5 mM	0.36 mL	1.8 mL	3.601 mL
10 mM	0.18 mL	0.9 mL	1.8 mL
50 mM	0.036 mL	0.18 mL	0.36 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.

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