Data Sheet (Cat.No.T11976)



Mcl1-IN-4

Chemical Properties

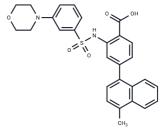
CAS No.: 1580484-04-3

Formula: C28H26N2O5S

Molecular Weight: 502.58

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	Mcl1-IN-4 is an inhibitor of Mcl1 (IC50:0.2 μM).	10
Targets(IC50)	Others	

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9897 mL	9.9487 m €	19.8973 mL
5 mM	0.3979 mL	1.9897 mL	3.9795 mL
10 mM	0.199 mL	0.9949 mL	1.9897 mL
50 mM	0.0398 mL	0.199 mL	0.3979 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.

Reference

Petros A, et al. Fragment-based Discovery of Potent Inhibitors of the Anti-Apoptotic MCL-1 Protein. Bioorg Med Chem Lett, 24 (6), 1484-1488.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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

Page 1 of 1 www.targetmol.com