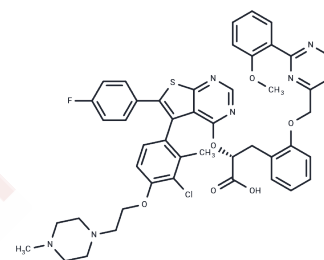


(R)-MIK665

Chemical Properties

CAS No. : 1799831-02-9
 Formula: C47H44ClFN6O6S
 Molecular Weight: 875.41
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year
 Actual storage temperature shall be subject to the COA.



Biological Description

Description	(R)-MIK665, the less active enantiomer of MIK665, is a specific inhibitor of Mcl-1 with an IC50 of 1.81 nM.
Targets(IC50)	Bcl-2 Family,Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1423 mL	5.7116 mL	11.4232 mL
5 mM	0.2285 mL	1.1423 mL	2.2846 mL
10 mM	0.1142 mL	0.5712 mL	1.1423 mL
50 mM	0.0228 mL	0.1142 mL	0.2285 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

Andras Kotschy, et al. New thienopyrimidine derivatives, a process for their preparation and pharmaceutical compositions containing them. EP2886545A1.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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