

ChemR23-IN-3

Chemical Properties

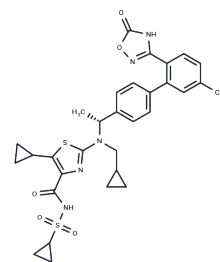
CAS No. :

Formula: C₃₁H₃₃N₅O₅S₂

Molecular Weight: 619.75

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	ChemR23-IN-3 is a potent thiazole-based ChemR23 inhibitor with an IC ₈₀ value of 12 nM.
Targets(IC ₅₀)	Others, Chemerin Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6136 mL	8.0678 mL	16.1355 mL
5 mM	0.3227 mL	1.6136 mL	3.2271 mL
10 mM	0.1614 mL	0.8068 mL	1.6136 mL
50 mM	0.0323 mL	0.1614 mL	0.3227 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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