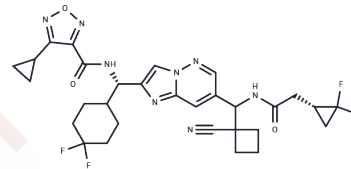


IL-17A inhibitor 4

Chemical Properties

CAS No. : 2735650-99-2
 Formula: C₃₀H₃₂F₄N₈O₃
 Molecular Weight: 628.62
 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	IL-17A Inhibitor 4 (Example 449) is an effective inhibitor of IL-17A, exhibiting potent inhibitory effects on both HTRF and NHK cells with IC ₅₀ values of 0.028 μM and 0.0047 μM, respectively.
Targets(IC ₅₀)	Interleukin

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5908 mL	7.9539 mL	15.9079 mL
5 mM	0.3182 mL	1.5908 mL	3.1816 mL
10 mM	0.1591 mL	0.7954 mL	1.5908 mL
50 mM	0.0318 mL	0.1591 mL	0.3182 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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