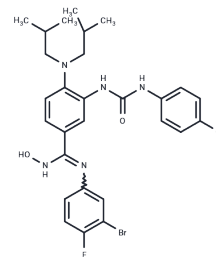


IDO1-IN-17

Chemical Properties

CAS No. : 2677054-58-7
 Formula: C₂₈H₃₂BrClFN₅O₂
 Molecular Weight: 604.94
 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	IDO1-IN-17 (I-4) is an IDO1 inhibitor with an IC ₅₀ of 0.44 μM in HeLa cells.
Targets(IC ₅₀)	Others,IDO,Indoleamine 2,3-Dioxygenase (IDO)

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6531 mL	8.2653 mL	16.5306 mL
5 mM	0.3306 mL	1.6531 mL	3.3061 mL
10 mM	0.1653 mL	0.8265 mL	1.6531 mL
50 mM	0.0331 mL	0.1653 mL	0.3306 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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