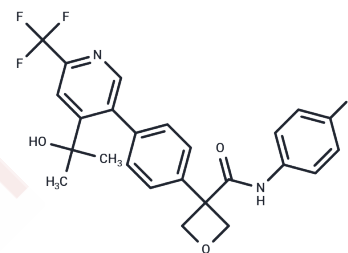


IDO1-IN-19

Chemical Properties

CAS No. : 2328099-11-0
 Formula: C₂₅H₂₂F₄N₂O₃
 Molecular Weight: 474.45
 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-19 (Compound 17) is a potent IDO1 inhibitor with potential applications in cancer research.
Targets(IC50)	Others, Calcium Channel, Cytochromes P450, IDO, Indoleamine 2,3-Dioxygenase (IDO), Potassium Channel, Sodium Channel

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1077 mL	10.5385 mL	21.077 mL
5 mM	0.4215 mL	2.1077 mL	4.2154 mL
10 mM	0.2108 mL	1.0539 mL	2.1077 mL
50 mM	0.0422 mL	0.2108 mL	0.4215 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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Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481