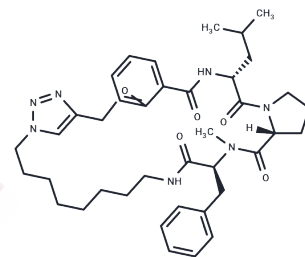


IDO antagonist-1

Chemical Properties

CAS No. : 2206797-88-6
 Formula: C₃₉H₅₃N₇O₅
 Molecular Weight: 699.88
 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	IDO antagonist-1 (compound 163), an IDO antagonist, effectively inhibits the growth of pancreatic adenocarcinoma cells in C57BL/6 mice [1].
Targets(IC50)	IDO, Indoleamine 2,3-Dioxygenase (IDO)

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4288 mL	7.1441 mL	14.2882 mL
5 mM	0.2858 mL	1.4288 mL	2.8576 mL
10 mM	0.1429 mL	0.7144 mL	1.4288 mL
50 mM	0.0286 mL	0.1429 mL	0.2858 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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