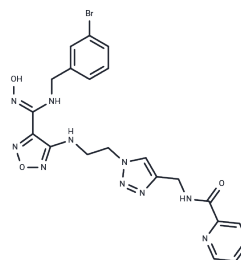


IDO2-IN-1

## Chemical Properties

CAS No. : 2803768-09-2  
 Formula: C<sub>21</sub>H<sub>21</sub>BrN<sub>10</sub>O<sub>3</sub>  
 Molecular Weight: 541.36  
 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	IDO2-IN-1 is a potent, orally active indoleamine 2,3-dioxygenase 2 (IDO2) inhibitor, exhibiting an IC <sub>50</sub> value of 112 nM. It is applicable in research related to inflammatory autoimmunity [1].
Targets(IC <sub>50</sub> )	Others,IDO,Indoleamine 2,3-Dioxygenase (IDO)

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8472 mL	9.236 mL	18.472 mL
5 mM	0.3694 mL	1.8472 mL	3.6944 mL
10 mM	0.1847 mL	0.9236 mL	1.8472 mL
50 mM	0.0369 mL	0.1847 mL	0.3694 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481