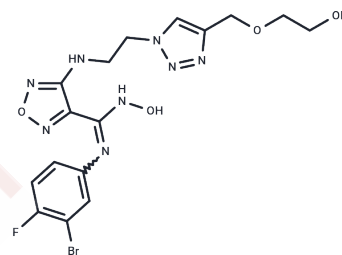


IDO1/2-IN-1

Chemical Properties

CAS No. : 2310286-45-2
 Formula: C₁₆H₁₈BrFN₈O₄
 Molecular Weight: 485.27
 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	IDO1/2-IN-1 is the first potent, orally active dual IDO1/IDO2 inhibitor, exhibiting antitumor effects with IC ₅₀ s of 28 nM and 144 nM for IDO1 and IDO2, respectively.
Targets(IC ₅₀)	Others, IDO, Indoleamine 2,3-Dioxygenase (IDO)

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0607 mL	10.3035 mL	20.6071 mL
5 mM	0.4121 mL	2.0607 mL	4.1214 mL
10 mM	0.2061 mL	1.0304 mL	2.0607 mL
50 mM	0.0412 mL	0.2061 mL	0.4121 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