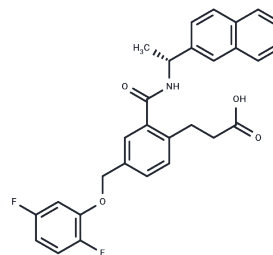


EP3 antagonist 7

Chemical Properties

CAS No. :	740850-59-3
Formula:	C ₂₉ H ₂₅ F ₂ N ₀ O ₄
Molecular Weight:	489.51
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	EP3 antagonist 7 (Compound II), an EP3 receptor antagonist, is applicable in researching conditions such as itching, pain, dysuria, or stress disorders [1].
Targets(IC50)	Prostaglandin Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0429 mL	10.2143 mL	20.4286 mL
5 mM	0.4086 mL	2.0429 mL	4.0857 mL
10 mM	0.2043 mL	1.0214 mL	2.0429 mL
50 mM	0.0409 mL	0.2043 mL	0.4086 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