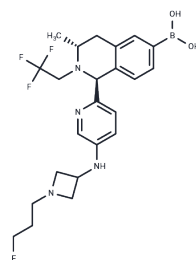


Estrogen receptor antagonist 4

Chemical Properties

CAS No. :	2730011-45-5
Formula:	C ₂₃ H ₂₉ BF ₄ N ₄ O ₂
Molecular Weight:	480.31
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	Estrogen Receptor Antagonist 4 is a potent inhibitor of the estrogen receptor (ER), crucial for regulating cell growth, differentiation, and apoptosis. This compound holds promise for cancer research[1].
Targets(IC50)	Estrogen Receptor/ERR,Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.082 mL	10.4099 mL	20.8199 mL
5 mM	0.4164 mL	2.082 mL	4.164 mL
10 mM	0.2082 mL	1.041 mL	2.082 mL
50 mM	0.0416 mL	0.2082 mL	0.4164 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

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