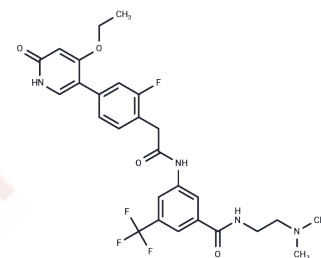


RET-IN-17

Chemical Properties

CAS No. : 1885880-08-9
 Formula: C₂₇H₂₈F₄N₄O₄
 Molecular Weight: 548.53
 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	RET-IN-17 is a potent inhibitor of RET with potential applications in studies of pain associated with IBS and other gastrointestinal disorders, as well as cancers with constitutive RET kinase activity.
Targets(IC50)	Others,c-RET

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8231 mL	9.1153 mL	18.2305 mL
5 mM	0.3646 mL	1.8231 mL	3.6461 mL
10 mM	0.1823 mL	0.9115 mL	1.8231 mL
50 mM	0.0365 mL	0.1823 mL	0.3646 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