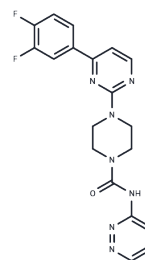


TAK 21d

Chemical Properties

CAS No. : 1143578-94-2
 Formula: C₁₉H₁₇F₂N₇O
 Molecular Weight: 397.38
 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	Potent FAAH inhibitor
Targets(IC50)	Others,FAAH

Solubility Information

Solubility	DMSO: <1 mg/mL, (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	--

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5165 mL	12.5824 mL	25.1648 mL
5 mM	0.5033 mL	2.5165 mL	5.033 mL
10 mM	0.2516 mL	1.2582 mL	2.5165 mL
50 mM	0.0503 mL	0.2516 mL	0.5033 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