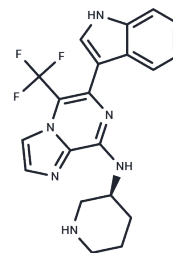


CDK7-IN-12

Chemical Properties

CAS No. :	2750638-94-7
Formula:	C ₂₀ H ₁₉ F ₃ N ₆
Molecular Weight:	400.4
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	CDK7-IN-12 is an effective CDK7 inhibitor and plays a key role in regulating transcription and cell cycle. CDK7-IN-12 can effectively inhibit the proliferation of malignant tumors in vitro and in vivo. CDK7-IN-12 has research potential in cancer diseases.
Targets(IC50)	Others,CDK

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4975 mL	12.4875 mL	24.975 mL
5 mM	0.4995 mL	2.4975 mL	4.995 mL
10 mM	0.2498 mL	1.2488 mL	2.4975 mL
50 mM	0.050 mL	0.2498 mL	0.4995 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