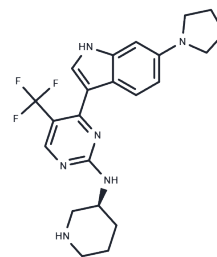


CDK7-IN-22

Chemical Properties

CAS No. : 2173190-60-6
 Formula: C₂₂H₂₅F₃N₆
 Molecular Weight: 430.47
 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-22 (compound 101) is a selective CDK7 inhibitor with demonstrated antitumor activity and specificity for CDK7 [1].
Targets(IC50)	CDK

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.323 mL	11.6152 mL	23.2304 mL
5 mM	0.4646 mL	2.323 mL	4.6461 mL
10 mM	0.2323 mL	1.1615 mL	2.323 mL
50 mM	0.0465 mL	0.2323 mL	0.4646 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