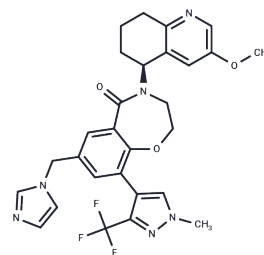


WDR5-IN-7

Chemical Properties

CAS No. : 3032761-31-9
 Formula: C₂₈H₂₇F₃N₆O₃
 Molecular Weight: 552.55
 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	WDR5-IN-7 (Compound 22) is an orally bioavailable benzoxazinone-based inhibitor of the WD repeat domain 5 (WDR5). It is useful in cancer research.
Targets(IC50)	JAK

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8098 mL	9.049 mL	18.0979 mL
5 mM	0.362 mL	1.8098 mL	3.6196 mL
10 mM	0.181 mL	0.9049 mL	1.8098 mL
50 mM	0.0362 mL	0.181 mL	0.362 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

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Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481