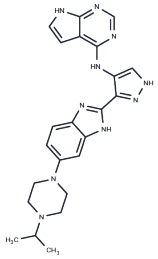
Data Sheet (Cat.No.T79443)

TargetMol

Syk-IN-8

Chemical Properties



CAS No. : 2568963-01-7

Formula: C23H26N10

Molecular Weight: 442.52

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	Syk-IN-8 (compound 19q) is a Syk inhibitor with demonstrated antiproliferative effects on various hematological tumor cells, specifically inhibiting PLCγ2 phosphorylation and applicable in blood cancer research [1].
Targets(IC50)	Syk

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2598 mL	11.2989 mL	22.5978 mL
5 mM	0.452 mL	2.2598 mL	4.5196 mL
10 mM	0.226 mL	1.1299 mL	2.2598 mL
50 mM	0.0452 mL	0.226 mL	0.452 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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