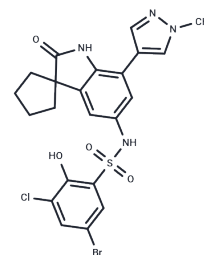


WDR5-MYC-IN-2

Chemical Properties

CAS No. :	3062125-47-4
Formula:	C ₂₂ H ₂₀ BrClN ₄ O ₄ S
Molecular Weight:	551.84
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-MYC-IN-2 is an inhibitor of the WDR5-MYC protein-protein interaction (PPI) with an IC ₅₀ of 0.59 μM. It is utilized in research on MYC-driven cancers and in the development of other potent WDR5-MYC PPI inhibitors.
Targets(IC ₅₀)	c-Myc,JAK

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8121 mL	9.0606 mL	18.1212 mL
5 mM	0.3624 mL	1.8121 mL	3.6242 mL
10 mM	0.1812 mL	0.9061 mL	1.8121 mL
50 mM	0.0362 mL	0.1812 mL	0.3624 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

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