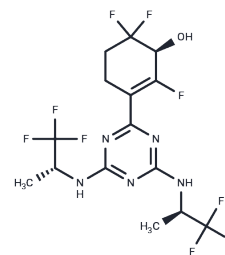


Ranosidenib

Chemical Properties

CAS No. :	2301974-60-5
Formula:	C ₁₅ H ₁₆ F ₉ N ₅ O
Molecular Weight:	453.31
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	Ranolisib is an isocitrate dehydrogenase (IDH) inhibitor known for its antitumor activity.
Targets(IC50)	Isocitrate Dehydrogenase (IDH)

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.206 mL	11.030 mL	22.060 mL
5 mM	0.4412 mL	2.206 mL	4.412 mL
10 mM	0.2206 mL	1.103 mL	2.206 mL
50 mM	0.0441 mL	0.2206 mL	0.4412 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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