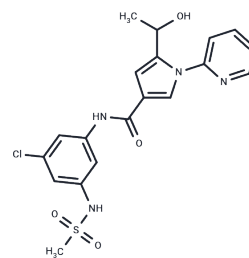


DHX9-IN-15

Chemical Properties

CAS No. : 2973398-27-3
 Formula: C₁₉H₁₉ClN₄O₄S
 Molecular Weight: 434.9
 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	DHX9-IN-15 (287) functions as an inhibitor of the RNA helicase DHX9, exhibiting cellular target engagement with an EC ₅₀ of 0.232 μM. It is primarily utilized in cancer research [1].
Targets(IC ₅₀)	DNA/RNA Synthesis

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2994 mL	11.4969 mL	22.9938 mL
5 mM	0.4599 mL	2.2994 mL	4.5988 mL
10 mM	0.2299 mL	1.1497 mL	2.2994 mL
50 mM	0.046 mL	0.2299 mL	0.4599 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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