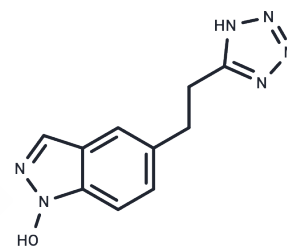


UU-T01

Chemical Properties

CAS No. : 1417162-83-4
 Formula: C₁₀H₁₀N₆O
 Molecular Weight: 230.23
 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	UU-T01 is a selective inhibitor of the β -Catenin/T-cell factor 4 (β -catenin/Tcf) protein-protein interaction (PPI), exhibiting a K_i value of 3.14 μ M, and directly binds to β -catenin with a K_D value of 0.531 μ M.
Targets(IC50)	Others,Wnt/beta-catenin

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.3435 mL	21.7174 mL	43.4348 mL
5 mM	0.8687 mL	4.3435 mL	8.687 mL
10 mM	0.4343 mL	2.1717 mL	4.3435 mL
50 mM	0.0869 mL	0.4343 mL	0.8687 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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