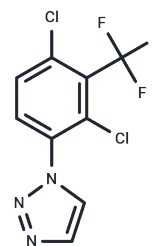


ARUK3001185

Chemical Properties

CAS No. : 2411969-39-4
 Formula: C₉H₄Cl₂F₃N₃
 Molecular Weight: 282.05
 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	ARUK3001185 (Compound 8l) is a potent, selective, orally active, and brain-penetrant Notum inhibitor (IC ₅₀ = 6.7 nM), suitable for oral dosing in rodent models of disease [1].
Targets(IC ₅₀)	Others,Wnt/beta-catenin

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.5455 mL	17.7274 mL	35.4547 mL
5 mM	0.7091 mL	3.5455 mL	7.0909 mL
10 mM	0.3545 mL	1.7727 mL	3.5455 mL
50 mM	0.0709 mL	0.3545 mL	0.7091 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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