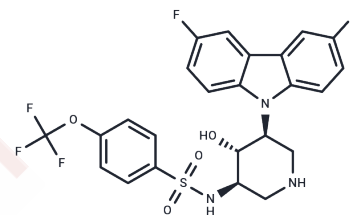


ATUX-8385

Chemical Properties

CAS No. : 2088956-86-7
 Formula: C₂₄H₂₀F₅N₃O₄S
 Molecular Weight: 541.49
 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	ATUX-8385 is a potent activator of PP2A. It binds to the PR65 subunit and holds promise for research into cancer and chronic diseases, including Alzheimer's disease and chronic obstructive pulmonary disease (COPD).
Targets(IC50)	Phosphatase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8468 mL	9.2338 mL	18.4676 mL
5 mM	0.3694 mL	1.8468 mL	3.6935 mL
10 mM	0.1847 mL	0.9234 mL	1.8468 mL
50 mM	0.0369 mL	0.1847 mL	0.3694 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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