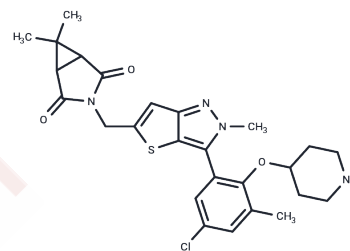


USP7-IN-10

Chemical Properties

CAS No. : 2755995-01-6
 Formula: C₂₆H₂₉ClN₄O₃S
 Molecular Weight: 513.05
 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	USP7-IN-10 is a potent inhibitor of ubiquitin-specific protease 7 (USP7), exhibiting an inhibition concentration half-maximal (IC ₅₀) value of 13.39 nM.
Targets(IC ₅₀)	Others,DUB

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9491 mL	9.7456 mL	19.4913 mL
5 mM	0.3898 mL	1.9491 mL	3.8983 mL
10 mM	0.1949 mL	0.9746 mL	1.9491 mL
50 mM	0.039 mL	0.1949 mL	0.3898 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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