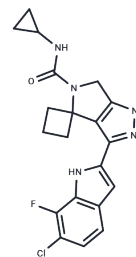


## PIP5K1C-IN-2

## Chemical Properties

CAS No. :	3060954-34-6
Formula:	C <sub>20</sub> H <sub>19</sub> ClFN <sub>5</sub> O
Molecular Weight:	399.85
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	PIP5K1C-IN-2 (compound 33) is a potent and selective inhibitor of 4-phosphate 5-kinase 1 C (PIP5K1C) with an IC <sub>50</sub> value of 0.0059 μM.
Targets(IC <sub>50</sub> )	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5009 mL	12.5047 mL	25.0094 mL
5 mM	0.5002 mL	2.5009 mL	5.0019 mL
10 mM	0.2501 mL	1.2505 mL	2.5009 mL
50 mM	0.050 mL	0.2501 mL	0.5002 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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