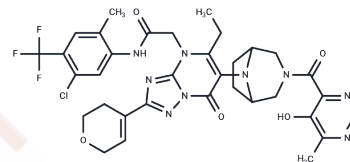


## WRN inhibitor 11

## Chemical Properties

CAS No. :	3058317-61-3
Formula:	C <sub>34</sub> H <sub>35</sub> ClF <sub>3</sub> N <sub>9</sub> O <sub>5</sub>
Molecular Weight:	742.15
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	WRN inhibitor 11 (Example 17) is an orally effective inhibitor of WRN helicase, with an IC <sub>50</sub> of 63 nM.
Targets(IC <sub>50</sub> )	DNA/RNA Synthesis

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3474 mL	6.7372 mL	13.4744 mL
5 mM	0.2695 mL	1.3474 mL	2.6949 mL
10 mM	0.1347 mL	0.6737 mL	1.3474 mL
50 mM	0.0269 mL	0.1347 mL	0.2695 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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