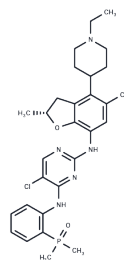


ROS1-IN-2

## Chemical Properties

CAS No. : 2120337-16-6  
 Formula: C<sub>29</sub>H<sub>37</sub>ClN<sub>5</sub>O<sub>2</sub>P  
 Molecular Weight: 554.06  
 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	ROS1-IN-2 (Compound 3), a ROS1 inhibitor, is utilized in cancer research.
Targets(IC50)	ROS Kinase

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8049 mL	9.0243 mL	18.0486 mL
5 mM	0.361 mL	1.8049 mL	3.6097 mL
10 mM	0.1805 mL	0.9024 mL	1.8049 mL
50 mM	0.0361 mL	0.1805 mL	0.361 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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