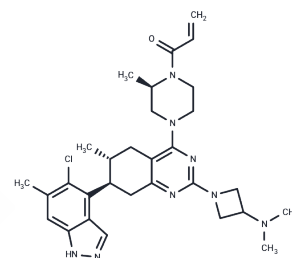


## KRAS inhibitor-4

## Chemical Properties

|                   |   |
|-------------------|---|
| CAS No. :         | 2374152-69-7  |
| Formula:          | C <sub>30</sub> H <sub>39</sub> ClN <sub>8</sub> O  |
| Molecular Weight: | 563.14  |
| Storage:          | Powder: -20°C for 3 years   In solvent: -80°C for 1 year<br>Actual storage temperature shall be subject to the COA. |



## Biological Description

|               |  |
|---------------|--|
| Description   | KRAS inhibitor-4 developed as anticancer agents, is a potent KRAS inhibitor. |
| Targets(IC50) | Others,Ras,Kras  |

## Preparing Stock Solutions

|       | 1mg       | 5mg       | 10mg       |
|-------|-----------|-----------|------------|
| 1 mM  | 1.7758 mL | 8.8788 mL | 17.7576 mL |
| 5 mM  | 0.3552 mL | 1.7758 mL | 3.5515 mL  |
| 10 mM | 0.1776 mL | 0.8879 mL | 1.7758 mL  |
| 50 mM | 0.0355 mL | 0.1776 mL | 0.3552 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.

## Reference

CHEN, Ping, et al. TETRAHYDROQUINAZOLINE DERIVATIVES USEFUL AS ANTICANCER AGENTS. WO2019155399.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481