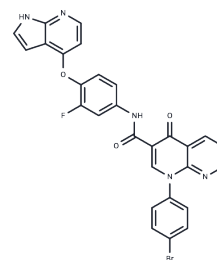


## Antitumor agent-45

## Chemical Properties

CAS No. :	2581082-74-6
Formula:	C <sub>28</sub> H <sub>17</sub> BrFN <sub>5</sub> O <sub>3</sub>
Molecular Weight:	570.37
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	Antitumor agent-45 has an inhibitory effect on c-Met expression and is able to block A549 cells in the G0/G1 and G2/M phases and induce apoptosis.
Targets(IC50)	Apoptosis,Others,c-Met/HGFR

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7532 mL	8.7662 mL	17.5325 mL
5 mM	0.3506 mL	1.7532 mL	3.5065 mL
10 mM	0.1753 mL	0.8766 mL	1.7532 mL
50 mM	0.0351 mL	0.1753 mL	0.3506 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

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