# Data Sheet (Cat.No.T64034)



## Antitumor agent-45

#### **Chemical Properties**

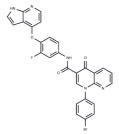
CAS No.: 2581082-74-6

Formula: C28H17BrFN5O3

Molecular Weight: 570.37

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



### **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.

#### **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 m€	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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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