## Data Sheet (Cat.No.T63383)



## SZ-015268

Chemical Propert	ies
CAS No. :	2654003-68-4
Formula:	C25H38N8O3
Molecular Weight:	498.62
Appearance:	no data available
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year

<b>Biological Description</b>	
Description	SZ-015268 is a CDK7 inhibitor (IC50: 23.56 nM) and inhibits the proliferation of HCC70 (IC50: 33 nM), OVCAR-3 (IC50: 80.56 nM), HCT116 (IC50: 12.53 nM) and HCC1806 (IC50: 61.55 nM) cells. 015268 exhibited a highly significant anti-tumor effect.

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0055 mL	10.0277 mL	20.0554 mL
5 mM	0.4011 mL	2.0055 mL	4.0111 mL
10 mM	0.2006 mL	1.0028 mL	2.0055 mL
50 mM	0.0401 mL	0.2006 mL	0.4011 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

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:36 Washington Street,Wellesley Hills,MA 02481