## Data Sheet (Cat.No.T69368)



## GKK1032B

Chemical Propert	ties	
CAS No. :	358375-11-8	H <sub>2</sub> C
Formula:	C32H39NO4	
Molecular Weight:	501.66 e H <sub>3</sub> c H <sub>3</sub> c	H H H
Appearance:	no data available	
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year	

<b>Biological Description</b>			
Description	GKK1032B is a fungal metabolite that has antiproliferative and antibacterial activities. GKK1032B inhibits the growth of HeLa S3 cervical and MCF-7 breast cancer cells and Vero cells. It also inhibits the growth of B. subtilis and M. tuberculosis.		

## **Preparing Stock Solutions**

	1mg	5mg	10mg
1 mM	1.9934 mL	9.9669 mL	19.9338 mL
5 mM	0.3987 mL	1.9934 mL	3.9868 mL
10 mM	0.1993 mL	0.9967 mL	1.9934 mL
50 mM	0.0399 mL	0.1993 mL	0.3987 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

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