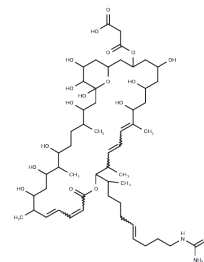


## Kanchanamycin C

## Chemical Properties

CAS No. :	163565-45-5
Formula:	C <sub>54</sub> H <sub>91</sub> N <sub>3</sub> O <sub>17</sub>
Molecular Weight:	1054.31
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	KanKanchanamycin C exhibits activity against Gram-positive and Gram-negative bacteria, as well as yeast and filamentous fungi.
Targets(IC50)	Antibacterial,Antibiotic,Antifungal

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9485 mL	4.7424 mL	9.4849 mL
5 mM	0.1897 mL	0.9485 mL	1.897 mL
10 mM	0.0948 mL	0.4742 mL	0.9485 mL
50 mM	0.019 mL	0.0948 mL	0.1897 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**

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