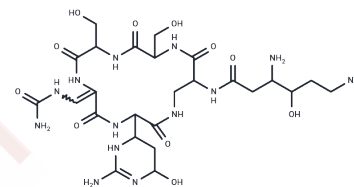


## Tuberactinomycin A

## Chemical Properties

CAS No. :	33103-21-8
Formula:	C <sub>25</sub> H <sub>43</sub> N <sub>13</sub> O <sub>11</sub>
Molecular Weight:	701.69
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	Tuberactinomycins are cyclic peptide antibiotics that effectively inhibit protein synthesis in prokaryotic organisms.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4251 mL	7.1257 mL	14.2513 mL
5 mM	0.285 mL	1.4251 mL	2.8503 mL
10 mM	0.1425 mL	0.7126 mL	1.4251 mL
50 mM	0.0285 mL	0.1425 mL	0.285 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