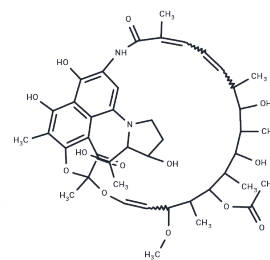


## Halomicin A

## Chemical Properties

CAS No. :	56411-51-9
Formula:	C <sub>43</sub> H <sub>58</sub> N <sub>2</sub> O <sub>13</sub>
Molecular Weight:	810.926
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	Halomicin A is an ansamycin-type antibiotic with activity against both Gram-positive and Gram-negative bacteria.
Targets(IC50)	Antibacterial, Antibiotic

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2332 mL	6.1658 mL	12.3315 mL
5 mM	0.2466 mL	1.2332 mL	2.4663 mL
10 mM	0.1233 mL	0.6166 mL	1.2332 mL
50 mM	0.0247 mL	0.1233 mL	0.2466 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