

## Chlorhexidine

Catalog No: #S1000

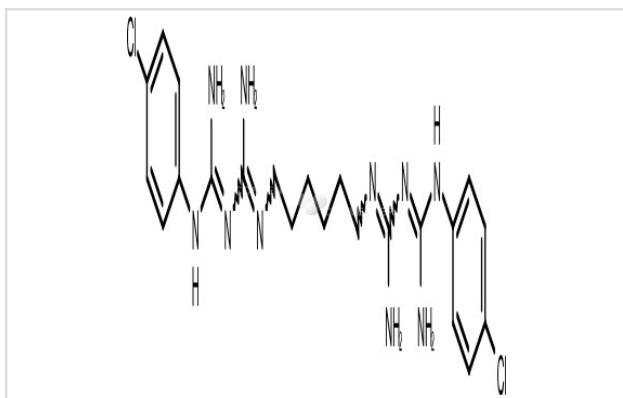
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

## Description

Product Name	Chlorhexidine
Brief Description	Inhibitors
Purification	98.00%
Target Name	Antifection; CAT inhibitor
Calculated MW	505.45
Formulation	C22H30Cl2N10
Storage	3 years -20°C powder;2 years -80°C in solvent;

## Images



## Product Description

Research Area:Metabolism

systemSMILES:C1=CC(=CC=C1N/C(=N/C(=NCCCCCN=C(/N=C(/NC2=CC=C(C=C2)Cl)N)N)/N)ClPathways:Microbiology&amp;virology;

oxidation-reductionReceptor:HNMT; CATBoiling pt:Melting pt:134-136CSolubility:Soluble in DMSOAppearance:White PowderRemark:For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while.Stock solution can be stored below -20 °C for several month.

## References

1. Solov'eva NN, et al. Antibiotiki. 1979 Jun;24(6):436-40.

Note: This product is for in vitro research use only