

Chlorhexidine hydrochloride

Catalog No: #S1147

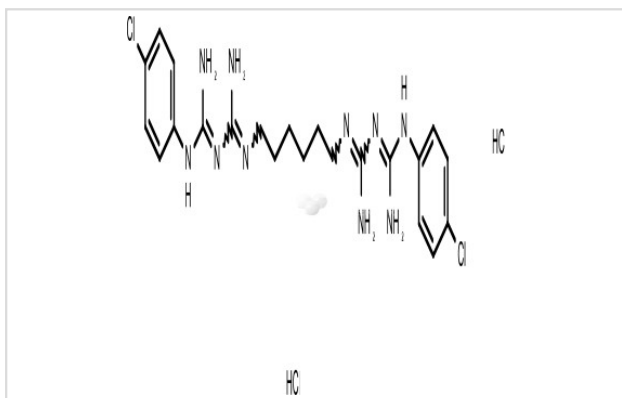
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Chlorhexidine hydrochloride
Brief Description	Inhibitors
Purification	99.39%
Target Name	Antifection; CAT; Cell wall
Calculated MW	578.38
Formulation	C22H32Cl4N10
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research

Area: Immunology SMILES: C1=CC(=CC=C1N/C(=N/C(=NCCCCCN=C(/N=C(/NC2=CC=C(C=C2)Cl)\N)N)/N)Cl.Cl.Cl Pathways: Immunology/Inflammation; Microbiology&virology; oxidation-reduction Receptor: HNMT; CAT; cell wall Boiling pt: 699.3°C Melting pt: 111-116°C Solubility: DMSO: 100 mg/mL warmed (172.89 mM) Appearance: Off-white Color Powder Remark: 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. Jenkins S, et al. J Clin Periodontol, 1988, 15(7), 415-424.

Note: This product is for in vitro research use only