

Vancomycin hydrochloride

Catalog No: #S0832

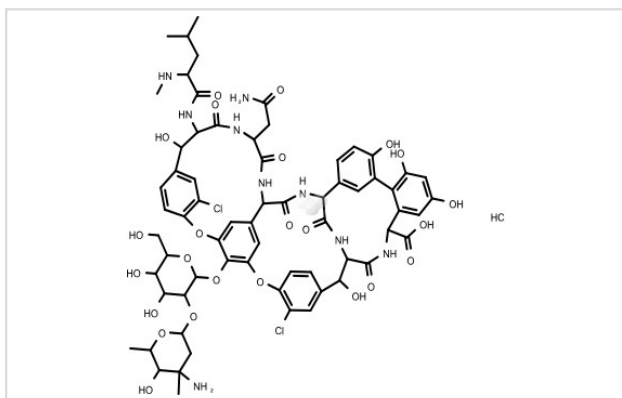
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Vancomycin hydrochloride
Brief Description	Inhibitors
Purification	99.01%
Target Name	Cell wall antagonist
Calculated MW	1485.71
Formulation	C66H76Cl3N9O24
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research

Area: Immunology
 SMILES: C[C@H]1[C@H]([C@@](C[C@@H](O)O[C@@H]2[C@H]([C@@H]([C@H](O[C@@H]2OC3=C4C=C5C=C3OC6=C(C=C(C=C6)[C@H]([C@H](C(=O)N[C@H](C(=O)N[C@H]5C(=O)N[C@@H]7C8=CC(=C(C=C8)O)C9=C(C=C(C=C9[C@H](NC(=O)[C@H]([C@@H](C1=CC(=C(O4)C=C1)Cl)O)NC7=O)C(=O)O)O)CC(=O)N)NC(=O)[C@@H](CC(C)C)NC)O)Cl)CO)O)(C)N)O.Cl
 Pathways: Immunology/Inflammation
 Receptor: cell wall
 Boiling pt: Melting pt: >190°C
 Solubility: Water: 100 mg/mL (67.3 mM)
 Appearance: White 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. Reynolds PE. Eur J Clin Microbiol Infect Dis. 1989, 8(11):943-50.

Note: This product is for in vitro research use only