

Clindamycin phosphate

Catalog No: #S1142

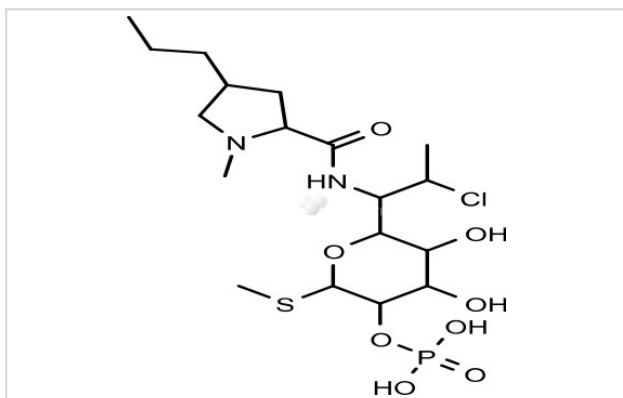
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Clindamycin phosphate
Brief Description	Inhibitors
Purification	99.18%
Target Name	Antibacterial inhibitor; ribosome inhibitor
Calculated MW	504.96
Formulation	C18H34ClN2O8PS
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research

Area: Immunology SMILES: CCC[C@@H]1C[C@H](N(C1)C)C(=O)N[C@@H]([C@@H]2[C@@H]([C@@H]([C@H]([C@H](O2)SC)OP(=O)(O)O)O)[C@H](C)Cl Pathways: Microbiology & virology Receptor: 23S rRNA; 50S ribosome Boiling pt: Melting pt: 114°C Solubility: Water: 101 mg/mL (200.01 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 months.

References

1. Schlunzen F, et al. Nature. 2001 Oct 25;413(6858):814-21.

Note: This product is for in vitro research use only