

Dirithromycin

Catalog No: #S0971

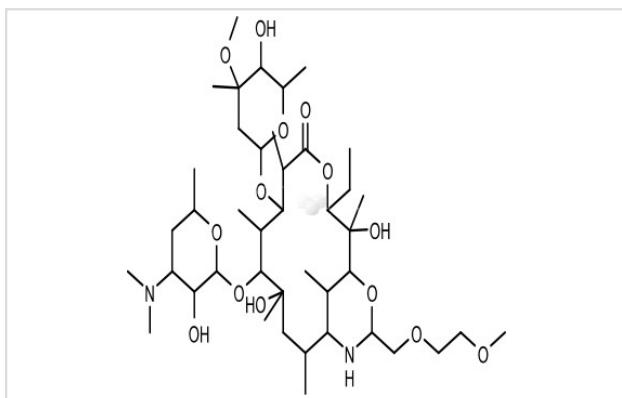
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Description

Product Name	Dirithromycin
Brief Description	Inhibitors
Purification	96.00%
Target Name	ribosome inhibitor
Calculated MW	835.07
Formulation	C42H78N2O14
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research

Area: Immunology
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 Pathways: Microbiology & virology
 Receptor: 50S ribosome; 70S ribosome
 Boiling pt: 871.8°C
 Melting pt: 185-189°C
 Solubility: Ethanol: 100 mg/mL (119.75 mM); DMSO: 11 mg/mL (13.17 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. Moutard I, et al. Therapie, 1999, 54(5), 607-612.

Note: This product is for in vitro research use only