

## Azithromycin A

Catalog No: #S3265

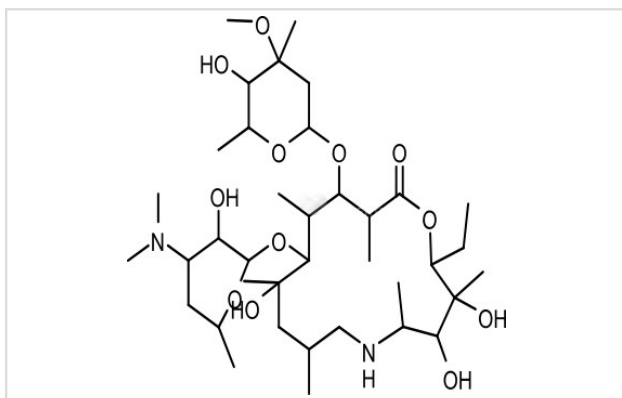
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

## Description

Product Name	Azithromycin A
Brief Description	Inhibitors
Purification	99.00%
Target Name	Antibiotic inhibitor
Calculated MW	734.96
Formulation	C37H70N2O12
Storage	3 years -20°C powder;2 years -80°C in solvent;

## Images



## Product Description

## Research

Area: Immunology  
 SMILES: CC[C@@H]1[C@@]([C@@H]([C@H](NC[C@@H](C[C@@]([C@@H]([C@H]([C@H](C(=O)O1)C)O[C@H]2C[C@@]([C@H]([C@@H](O2)C)O)(C)OC)C)O[C@H]3[C@@H]([C@H](C[C@H](O3)C)N(C)C)O)(C)O)C)O)C)OP  
 Pathways: Microbiology&virology  
 Receptor: Antibiotic  
 Boiling pt: Melting pt: 126-136°C  
 Solubility: DMSO: 10 mM  
 Appearance: 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

- Noedl H, et al. Antimicrob Agents Chemother. 2007 Feb;51(2):651-6.

Note: This product is for in vitro research use only