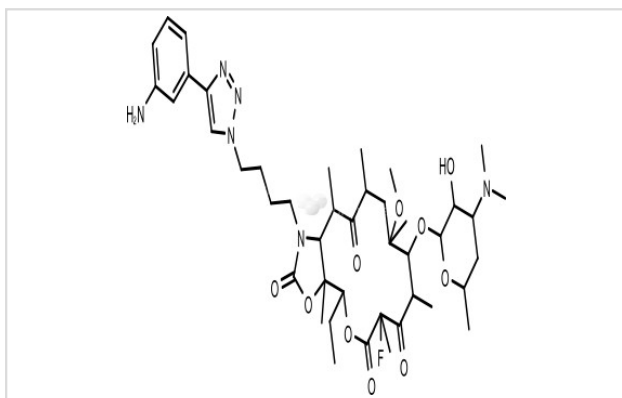


Description

| | |
|-------------------|--|
| Product Name | Solithromycin |
| Brief Description | Inhibitors |
| Purification | 99.00% |
| Target Name | Antibiotic inhibitor |
| Calculated MW | 845.01 |
| Formulation | C43H65FN6O10 |
| Storage | 3 years -20°C powder;2 years -80°C in solvent; |

Images



Product Description

Research

Area: Immunology
 SMILES: CC[C@@H]1[C@@]2([C@@H]([C@@H](C=O)[C@@H](C[C@@]1([C@@H]([C@H](C=O)[C@@](C(=O)O1)(C)F)C)O[C@@H]3[C@@H]([C@H](C[C@H](O3)C)N(C)C)O(C)OC)C)N(C(=O)O2)CCCCN4C=C(N=N4)C5=CC(=CC=C5)N)C
 Pathways: Microbiology & virology
 Receptor: Antibiotic
 Boiling pt: Melting pt: Solubility: DMSO: 10 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. Kobayashi Y, et al. Br J Pharmacol. 2013 Jul;169(5):1024-34.

Note: This product is for in vitro research use only