
Gamithromycin(ML-1709460)

产品编号: D60038

CAS: 145435-72-9

分子式: C₄₀H₇₆N₂O₁₂

纯度: 98%

InChi Key: InChIKey=VWAMTBXLZPEDQO-UZSBJOJWSA-N

Smiles: CCCN1C[C@@H]([C@H]([C@]([C@H](OC(=O)[C@@H]([C@H]([C@@H]([C@H]([C@](C[C@H]1C)(C)O)O[C@H]1[C@@H]([C@H](C[C@H](O1)C)N(C)C)O)C)O[C@H]1C[C@@]([C@H]([C@@H](O1)C)O)(C)OC)C)CC)(C)O)O)C

外观: 固体粉末

作用通路: Microbiology/Virology

作用靶点: Antibacterial; Antibiotic

溶解性: DMSO: 100 mg/mL (128.69 mM; Need ultrasonic)

保存条件: 2-8°C

产品介绍: Gamithromycin is an antimicrobial agent which can inhibit the growth of MmmSC strains B237 and Tan8 with MICs of 0.00012 and 0.00006 µg/mL, respectively.