
Sibofimloc

产品编号: D61373

CAS: 1616113-45-1

分子式: C₃₅H₃₉NO₁₁

纯度: 98%

InChi Key: InChIKey=SFHMWDMKUYVSQJ-VECBPBMLSA-N

Smiles: CC(=O)N1CCC2(CC1)c1c(ccc(c1)C#C[C@@H]1[C@H]([C@H]([C@@H]([C@H](O1)CO)O)O)O)c1c2cc(cc1)C#C[C@@H]1[C@H]([C@H]([C@@H]([C@H](O1)CO)O)O)O

外观: 固体粉末

作用通路: Microbiology/Virology

作用靶点: Antibacterial; Antibiotic

溶解性: Soluble in DMSO

保存条件: -20°C

产品介绍: Sibofimloc (Antibiotic-202) is a first-in-class, gut-restricted, orally active FimH adhesion inhibitor extracted from patent WO2014100158A1, Compound Example 202. Sibofimloc has anti-bacterial infective activity. Sibofimloc is developed for inflammatory bowel disease (IBD)