
Tofogliflozin (hydrate)

产品编号: D61200

CAS: 1201913-82-7

分子式: C₂₂H₂₈O₇

纯度: 98%

InChi Key: InChIKey=ZXOCGDDVNPDRIW-NHFZGCSJSA-N

Smiles: O.CCc1ccc(Cc2ccc3CO[C@]4(O[C@H](CO)[C@@H](O)[C@H](O)[C@H]4O)c3c2)cc1

外观: 固体粉末

作用通路: GPCR/GProtein

作用靶点: Reactive Oxygen Species; ROS; SGLT

溶解性: Soluble in DMSO、H₂O、Ethanol

保存条件: -20°C

产品介绍: Tofogliflozin hydrate is a potent and highly specific inhibitor of SGLT2 (IC₅₀ of 2.9 nM and K_i values of 2.9 nM, 14.9 nM, and 6.4 nM for human, rat, and mouse SGLT2).