
Dofequidar fumarate

产品编号: D61360

CAS: 153653-30-6

分子式: C₃₄H₃₅N₃O₇

纯度: 99%

InChi Key: InChIKey=QIAVTDQTRFYXSD-WLHGVMLRSA-N

Smiles: OC(COC1=CC=CC2=C1C=CC=N2)CN3CCN(C(C(C4=CC=CC=C4)C5=CC=CC=C5)=O)CC3.O=C(O)/C=C/C(O)=O

外观: 固体粉末

作用通路: Membrane transporter/Ion channel

作用靶点: P-gp

溶解性: Soluble in DMSO、H₂O

保存条件: -20°C

产品介绍: Dofequidar fumarate(MS-209 fumarate), an orally active quinoline compound, has been reported to overcome MDR by inhibiting ABCB1/P-gp, ABCC1/MDR-associated protein 1