
KT-362 fumarate

产品编号: D56037

CAS: 105394-80-7

分子式: C₂₆H₃₂N₂O₇S

纯度: 99.87%

InChi Key: InChiKey=YIVXAQUBENUHJC-WLHGVMRLSA-N

Smiles: C(=C/C(O)=O)\C(O)=O.C(CCNCCC1=CC(OC)=C(OC)C=C1)(=O)N2C=3C(=CC=CC3)SCCC2

外观: 固体粉末

作用通路: Membrane transporter/Ion channel;Metabolism

作用靶点: Calcium Channel;Sodium Channel;Potassium Channel

溶解性: DMSO: 5.16 mg/mL (10 mM)

保存条件: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

产品介绍: KT-362 fumarate is a novel compound that acts as an antagonist of calcium channels, potassium channels and sodium channels. KT-362 fumarate causes vasodilation by affecting intracellular calcium mobilization in atrial muscle cells. KT-362 fumarate has a relaxing effect on femoral and basilar artery strips in rabbits.