
Mibefradil dihydrochloride

产品编号: D61183

CAS: 116666-63-8

分子式: C₂₉H₄₀Cl₂FN₃O₃

纯度: ≥98%

InChi Key: InChIKey=MTJLQTFHJIHXIX-GDUXWEAWSA-N

Smiles: Cl.Cl.COCC(=O)O[C@]1(CCN(C)CCCc2nc3cccc3[nH]2)CCc2cc(F)ccc2[C@@H]1C(C)C

外观: 固体粉末

作用通路: Membrane transporter/Ion channel

作用靶点: Calcium Channel

溶解性: Soluble in H₂O

保存条件: 2-8°C

产品介绍: Mibefradil dihydrochloride is an blocker of calcium channel with moderate selectivity for T-type Ca²⁺ channels (T-type and L-type currents with IC₅₀s of 2.7 μM and 18.6 μM, respectively).