
(R)-(+)-Bay-K-8644

产品编号: D59597

CAS: 98791-67-4

分子式: C₁₆H₁₅F₃N₂O₄

纯度: 98%

InChi Key: InChIKey=ZFLWDHHVRRZMEI-CYBMUJFWSA-N

Smiles: C(OC)(=O)C=1[C@](C(N(=O)=O)=C(C)NC1C)(C2=C(C(F)(F)F)C=CC=C2)[H]

外观: 固体粉末

作用通路: Membrane transporter/Ion channel;Metabolism;DNA Damage/DNA Repair

作用靶点: Calcium Channel;PPAR

溶解性: DMSO: 100 mg/mL (280.66 mM)

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

产品介绍: (R)-(+)-Bay-K-8644 is a Ca²⁺ channel agonist, a dihydropyridine agonist that inhibits Ba²⁺ currents (IBa), induces central respiratory depression in cats, and inhibits platelet activation through competitive antagonism of thromboxane A₂-prostaglandin H₂ receptors.