
Almitrine mesylate

产品编号: D52949

CAS: 29608-49-9

分子式: C₂₈H₃₇F₂N₇O₆S₂

纯度: 99.96%

InChi Key: InChIKey=MRDBGMJEPGXQHJ-UHFFFAOYSA-N

Smiles: CS(O)(=O)=O.CS(O)(=O)=O.Fc1ccc(cc1)C(N1CCN(CC1)c1nc(NCC=C)nc(NCC=C)n1)c1ccc(F)cc1

外观: 固体粉末

作用通路: Membrane transporter/Ion channel

作用靶点: Potassium Channel

溶解性: DMSO:125 mg/mL (186.63 mM)

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

产品介绍: Almitrine dimesylate inhibits selectively the Ca²⁺-dependent K⁺ channel and that in rat chemoreceptor cells, used in the treatment of hypoxemic chronic lung diseases.