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## Astemizole

产品编号: D61948

CAS: 68844-77-9

分子式: C<sub>28</sub>H<sub>31</sub>N<sub>4</sub>O

纯度: 98%

InChi Key: InChIKey=GXDALQBWZGODGZ-UHFFFAOYSA-N

Smiles: COc1ccc(CCN2CCC(CC2)Nc2nc3ccccc3n2Cc2ccc(F)cc2)cc1

外观: 固体粉末

作用通路: GPCR/GProtein

作用靶点: Histamine Receptor; Potassium Channel

溶解性: Soluble in DMSO

保存条件: RT, 避光

产品介绍: Astemizole (R 43512), a second-generation antihistamine drug to diminish allergic symptoms with a long duration of action, is a histamine H<sub>1</sub>-receptor antagonist, with an IC<sub>50</sub> of 4 nM. Astemizole also shows potent hERG K<sup>+</sup> channel blocking activity with an IC<sub>50</sub> of 0.9 nM. Astemizole has antipruritic effects