
Eprosartan

产品编号: D56127

CAS: 133040-01-4

分子式: C₂₃H₂₄N₂O₄S

纯度: 98%

InChi Key: InChIKey=OROAFUQRIXKEMV-LDADJPATSA-N

Smiles: C(N1C(/C=C(\CC2=CC=CS2)/C(O)=O)=CN=C1CCCC)C3=CC=C(C(O)=O)C=C3

外观: 固体粉末

作用通路: Endocrinology/Hormones

作用靶点: RAAS

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

产品介绍: Eprosartan (SKF-108566J free base) is a selective and competitive nonpeptide angiotensin II receptor antagonist with high affinity for AT1 receptor subtypes and can be used as an antihypertensive agent. Eprosartan has an inhibitory effect on angiotensin II receptor, with IC₅₀ values of 9.2 nM and 3.9 nM in rat and human adrenocortical membranes, respectively. The IC₅₀ values of Eprosartan in rat and human adrenocortical membranes were 9.2 nM and 3.9 nM, respectively.