
Delapril hydrochloride

产品编号: D57376

CAS: 83435-67-0

分子式: C₂₆H₃₃ClN₂O₅

纯度: 99.24%

InChi Key: InChIKey=FDJCVHVKXFIEPJ-JCNFZFLDSA-N

Smiles: CCOC(=O)[C@H](CCc1cccc1)N[C@@H](C)C(=O)N(CC(=O)O)C1Cc2cccc2C1.Cl

外观: 固体粉末

作用通路: Endocrinology/Hormones

作用靶点: RAAS

溶解性: DMSO:89 mg/mL(182 mM)

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

产品介绍: Delapril is a prodrug; it is converted into two active metabolites, 5-hydroxy delapril diacid and delapril diacid. These metabolites bind completely to and inhibit angiotensin-converting enzyme (ACE), hence blocking angiotensin I to angiotensin II conversion.