

Product Name : DelaprilHydrochloride

Synonyms : —

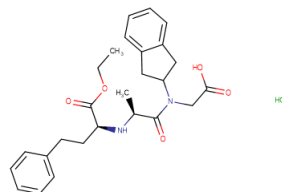
Cat No. : M16093

CAS Number : 83435-67-0

Molecular Formula : C₂₆H₃₃ClN₂O₅

Formula Weight : 489.00

Chemical Name : —



Description : 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.

Pathway : Endocrinology/Hormones

Target : RAAS

Receptor : ACE

Solubility : Soluble in DMSO

SMILES : CCOC(=O)[C@H](CCC1=CC=CC=C1)N[C@@H](C)C(=O)N(CC(=O)O)C2CC3=CC=CC=C3C2.Cl

Storage : (-20°C)

Stability : ≥ 2 years

Reference :

1. Pubchem."DELAPRIL C₂₆H₃₂N₂O₅ - PubChem".