

Product Name : Midodrine hydrochloride

Synonyms : —

Cat No. : M13987

CAS Number : 3092-17-9

Molecular Formula : C₁₂H₁₉ClN₂O₄

Formula Weight : 290.74

Chemical Name : —

Description : An ethanolamine derivative that is an adrenergic alpha-1 agonist. It is used as a vasoconstrictor agent in the treatment of HYPOTENSION.

Pathway : Endocrinology/Hormones

Target : Adrenergic Receptor

Receptor : α-adrenergic receptor

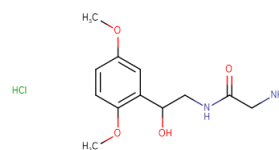
Solubility : DMSO: 10 mM

SMILES : Cl.COC1=CC(C(O)CNC(=O)CN)=C(OC)C=C1

Storage : (-20°C)

Stability : ≥ 2 years

Reference :



1. Buckner SA, et al. Eur J Pharmacol. 2002 Aug 2;449(1-2):159-65.