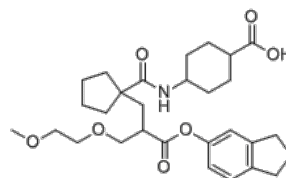


Product Name	: Candoxatril
Synonyms	: UK 79300
Cat No.	: M10912
CAS Number	: 123122-55-4
Molecular Formula	: C ₂₉ H ₄₁ NO ₇
Formula Weight	: 515.64
Chemical Name	: 4-[[[(1-{3-(2,3-dihydro-1H-inden-5-yloxy)-2-[(2-methoxyethoxy)methyl]-3-oxopropyl}cyclopentyl)carbonyl]amino]cyclohexanecarboxylic acid
Description	: The orally active prodrug of candoxatrilat (UK-73967), potent neutral endopeptidase EC 3.4.24.11 (atriopeptidase) inhibitor. Heart Failure Discontinued
Pathway	: Metabolic Enzyme/Protease
Target	: Neprilysin
Receptor	: Neprilysin
Solubility	: —
SMILES	: COCCOCC(CC1(CCCC1)C(=O)NC2CCC(CC2)C(=O)O)C(=O)OC3=CC4=C(CCC4)C=C3
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1. Danilewicz JC, et al. Biochem Biophys Res Commun. 1989 Oct 16;164(1):58-65. | 2. Shepperson NB, et al. Br J Pharmacol. 1989 Dec;98 Suppl:822P. | 3. Jardine AG, et al. Am J Hypertens. 1990 Sep;3(9):661-7. | 4. Northridge DB, et al. Lancet. 1989 Sep 9;2(8663):591-3.