

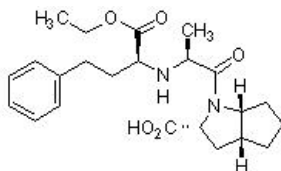
Product datasheet

Ramipril, ACE inhibitor ab142941

1 Image

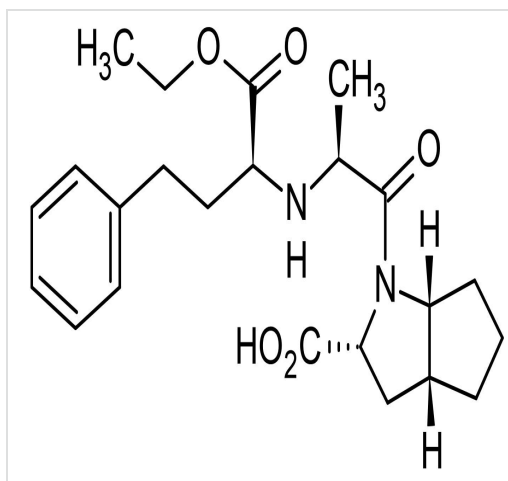
Overview

Product name	Ramipril, ACE inhibitor
Description	Potent ACE inhibitor
Purity	> 98%
CAS Number	87333-19-5
Chemical structure	



Properties

Chemical name	(2S,3aS,6aS)-1-[(2S)-2-[[[(2S)-1-Ethoxy-1-oxo-4-phenylbutan-2-yl]amino]propanoyl]-3,3a,4,5,6,6a-hexahydro-2H-cyclopenta[b]pyrrole-2-carboxylic acid
Molecular weight	416.51
Molecular formula	C ₂₃ H ₃₂ N ₂ O ₅
PubChem identifier	5362129
Storage instructions	Store at Room Temperature. The product can be stored for up to 12 months.
Solubility overview	Soluble in DMSO to 10 mM
Handling	<p>Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.</p> <p>Toxic, refer to SDS for further information</p> <p>Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.</p>
SMILES	CCOC(=O)C(CCC1=CC=CC=C1)NC(C)C(=O)N2C3CCCC3CC2C(=O)O
Source	Synthetic



2D chemical structure image of ab142941, Ramipril, ACE inhibitor

Chemical Structure - Ramipril, ACE inhibitor
(ab142941)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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