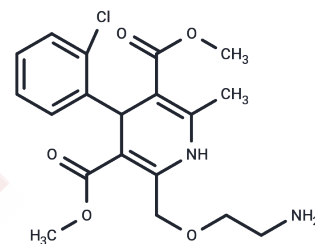


Amlodipine besilate impurity F

Chemical Properties

CAS No. :	140171-66-0
Formula:	C ₁₉ H ₂₃ ClN ₂ O ₅
Molecular Weight:	394.85
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	Amlodipine besilate impurity F, also known as Amlodipine Dimethyl Ester, is a biochemical.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5326 mL	12.663 mL	25.3261 mL
5 mM	0.5065 mL	2.5326 mL	5.0652 mL
10 mM	0.2533 mL	1.2663 mL	2.5326 mL
50 mM	0.0507 mL	0.2533 mL	0.5065 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Reference

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- Shirley M, McCormack PL. Perindopril/amlodipine (Prestalia®): a review in hypertension. *Am J Cardiovasc Drugs*. 2015 Oct;15(5):363-70. doi: 10.1007/s40256-015-0144-1. Review. PubMed PMID: 26341621.
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