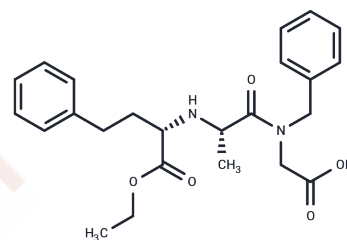


Rev 5975

## Chemical Properties

CAS No. : 101820-46-6  
 Formula: C<sub>24</sub>H<sub>30</sub>N<sub>2</sub>O<sub>5</sub>  
 Molecular Weight: 426.51  
 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	Rev 5975 is a non-sulfhydryl ACE-inhibitor.
Targets(IC50)	Others,Angiotensin-converting Enzyme (ACE)

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3446 mL	11.7231 mL	23.4461 mL
5 mM	0.4689 mL	2.3446 mL	4.6892 mL
10 mM	0.2345 mL	1.1723 mL	2.3446 mL
50 mM	0.0469 mL	0.2345 mL	0.4689 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

Hütter JF, Dehn A, Schmidt W. Hemodynamic effects of new angiotensin converting enzyme inhibitors during continuous angiotensin I infusion on conscious dogs. *Arzneimittelforschung*. 1988 Jul;38(7):896-901. PubMed PMID: 2849951.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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