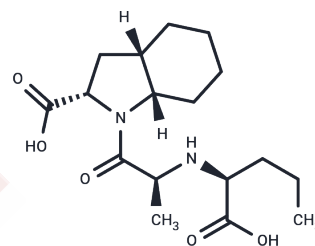


## Perindoprilat

## Chemical Properties

CAS No. :	95153-31-4
Formula:	C <sub>17</sub> H <sub>28</sub> N <sub>2</sub> O <sub>5</sub>
Molecular Weight:	340.41
Appearance:	no data available
Storage:	store at low temperature, keep away from direct sunlight
	Powder: -20°C for 3 years   In solvent: -80°C for 1 year



## Biological Description

Description	Perindoprilat (Perindoprilate) is an angiotensin-converting enzyme inhibitor.
Targets(IC50)	RAAS, AChR, MRP

## Solubility Information

Solubility	DMSO: 7.5 mg/mL (22.03 mM), Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.9376 mL	14.6882 mL	29.3763 mL
5 mM	0.5875 mL	2.9376 mL	5.8753 mL
10 mM	0.2938 mL	1.4688 mL	2.9376 mL
50 mM	0.0588 mL	0.2938 mL	0.5875 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.

## Reference

Alfakih K, Hall AS. Expert Opin PharmacOther. 2006 Jan;7(1):63-71.

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