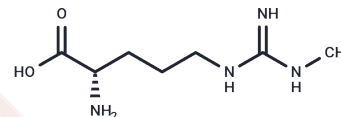


## Tilarginine

## Chemical Properties

CAS No. :	17035-90-4
Formula:	C7H16N4O2
Molecular Weight:	188.23
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	Tilarginine is a nitric oxide synthetase competitive inhibitor.
Targets(IC50)	Others,NO Synthase

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.3126 mL	26.5632 mL	53.1265 mL
5 mM	1.0625 mL	5.3126 mL	10.6253 mL
10 mM	0.5313 mL	2.6563 mL	5.3126 mL
50 mM	0.1063 mL	0.5313 mL	1.0625 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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