

## (Sar1,Gly8)-Angiotensin II

## Chemical Properties

CAS No. :	51887-62-8
Formula:	C42H65N13O10
Molecular Weight:	912.06
Storage:	Keep away from moisture Powder: -20°C for 3 years   In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>

## Biological Description

Description	(Sar1,Gly8)-Angiotensin II is a selective AT1 angiotensin II receptor antagonist, with a Ki value of 52 nM for AT2 receptors in rat adrenal glands. It effectively counters the thirst response induced by intracerebroventricular injection of angiotensin II.
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0964 mL	5.4821 mL	10.9642 mL
5 mM	0.2193 mL	1.0964 mL	2.1928 mL
10 mM	0.1096 mL	0.5482 mL	1.0964 mL
50 mM	0.0219 mL	0.1096 mL	0.2193 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.

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