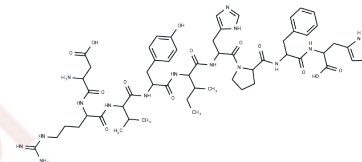


Angiotensin 1/2 (1-9)

Chemical Properties

CAS No. :	34273-12-6
Formula:	C ₅₆ H ₇₈ N ₁₆ O ₁₃
Molecular Weight:	1183.32
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	Angiotensin 1/2 (1-9) is containing the amino acids 1-9 that are converted from Angiotensin I/II peptide.
Targets(IC50)	Others, Drug Metabolite

Solubility Information

Solubility	DMSO: 10 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	0.8451 mL	4.2254 mL	8.4508 mL
5 mM	0.169 mL	0.8451 mL	1.6902 mL
10 mM	0.0845 mL	0.4225 mL	0.8451 mL
50 mM	0.0169 mL	0.0845 mL	0.169 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

Preston, Richard A . Age-Race Subgroup Compared With Renin Profile as Predictors of Blood Pressure Response to Antihypertensive Therapy[J]. JAMA, 1998, 280(13):1168.

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