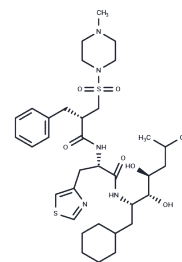


Zankiren

Chemical Properties

CAS No. :	138742-43-5
Formula:	C ₃₅ H ₅₅ N ₅ O ₆ S ₂
Molecular Weight:	705.97
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	Zankiren is a renin inhibitor. Zankiren can reduce blood pressure, plasma renin activity, and angiotension II.
Targets(IC50)	RAAS,Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4165 mL	7.0825 mL	14.1649 mL
5 mM	0.2833 mL	1.4165 mL	2.833 mL
10 mM	0.1416 mL	0.7082 mL	1.4165 mL
50 mM	0.0283 mL	0.1416 mL	0.2833 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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