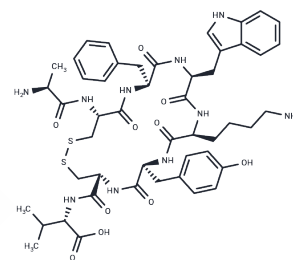


## Urotensin II-related peptide

## Chemical Properties

CAS No. :	342878-90-4
Formula:	C49H64N10O10S2
Molecular Weight:	1017.23
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	Urotensin II-related peptide, a human urotensin II analog, binds with high affinity to UT receptors.
Targets(IC50)	GPCR

## Solubility Information

Solubility	5% Acetonitrile: 1 mg/mL (0.98 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	0.9831 mL	4.9153 mL	9.8306 mL
5 mM	0.1966 mL	0.9831 mL	1.9661 mL
10 mM	0.0983 mL	0.4915 mL	0.9831 mL
50 mM	0.0197 mL	0.0983 mL	0.1966 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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