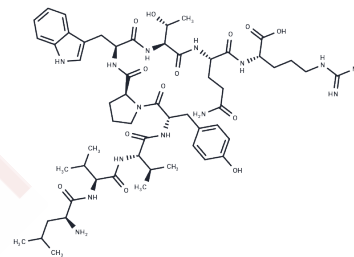


## Leu-Valorphin-Arg

## Chemical Properties

CAS No. :	135861-77-7
Formula:	C56H84N14O13
Molecular Weight:	1161.35
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	Leu-Valorphin-Arg (LVV-hemorphin-6) is an opioid-active peptide that acts as an inhibitor of angiotensin-converting enzyme (ACE). This compound is applicable in hypertension research.
Targets(IC50)	Angiotensin-converting Enzyme (ACE)

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.8611 mL	4.3053 mL	8.6107 mL
5 mM	0.1722 mL	0.8611 mL	1.7221 mL
10 mM	0.0861 mL	0.4305 mL	0.8611 mL
50 mM	0.0172 mL	0.0861 mL	0.1722 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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Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481