

U 77436

Chemical Properties

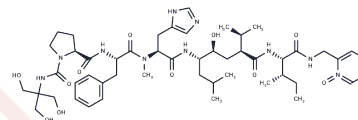
CAS No. : 128657-36-3

Formula: C₅₀H₇₆N₁₀O₁₁

Molecular Weight: 993.217

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	U 77436 is a renin inhibitory peptide.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0068 mL	5.0341 mL	10.0683 mL
5 mM	0.2014 mL	1.0068 mL	2.0137 mL
10 mM	0.1007 mL	0.5034 mL	1.0068 mL
50 mM	0.0201 mL	0.1007 mL	0.2014 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

Sheehy AM, Hoover JL, Rush BD, Wilkinson KF, Vidmar TJ, Ruwart MJ. Intrapulmonary delivery of renin inhibitory peptides results in sustained release because of saturable transport. Pharm Res. 1993 Oct;10(10):1548-51. PubMed PMID: 8272421.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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