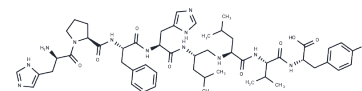


H 77

Chemical Properties

CAS No. : 82131-82-6
Formula: C₅₂H₇₄N₁₂O₉
Molecular Weight: 1011.22
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	H 77 is a new effective renin inhibitor. H 77 is angiotensinogen (6-13)-octapeptide in which the peptide bond -CO-NH- at the Leu(9)-Leu(11) linkage is replaced by a -CH ₂ -NH- bond.
-------------	--

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9889 mL	4.9445 mL	9.889 mL
5 mM	0.1978 mL	0.9889 mL	1.9778 mL
10 mM	0.0989 mL	0.4945 mL	0.9889 mL
50 mM	0.0198 mL	0.0989 mL	0.1978 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.

Reference

Szelke M, Leckie BJ, Tree M, Brown A, Grant J, Hallett A, Hughes M, Jones DM, Lever AF. H-77: a potent new renin inhibitor. In vitro and in vivo studies. Hypertension. 1982 May-Jun;4(3 Pt 2):59-69. PubMed PMID: 7040240.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:36 Washington Street,Wellesley Hills,MA 02481