

Product Name : Felypressin

Synonyms : —

Cat No. : M15057

CAS Number : 56-59-7

Molecular Formula : C₄₆H₆₅N₁₃O₁₁S₂

Formula Weight : 1040.22

Chemical Name : —

Description : It is used as a vasoconstrictor in local anaesthetic injections for dental use, and is an ingredient of preparations that have been used for treatment of pain and inflammation of the mouth.

Pathway : GPCR/G Protein

Target : Vasopressin Receptor

Receptor : vasopressin receptor 1a

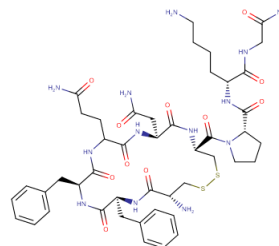
Solubility : DMSO: 10 mM

SMILES : C1C[C@H](N(C1)C(=O)[C@@H]2CSCC[C@@H](C(=O)N[C@H](C(=O)N[C@H](C(=O)NC(C(=O)N[C@H](C(=O)N2)CC(=O)N)CCC(=O)N)CC3=CC=CC=C3)CC4=CC=CC=C4)N)C(=O)N[C@H](CCCCN)C(=O)NCC(=O)N

Storage : (-20°C)

Stability : ≥ 2 years

Reference :



1. Akkerman JW, van den Hoven WE. Drugs. 1987;33 Suppl 2:53-9.