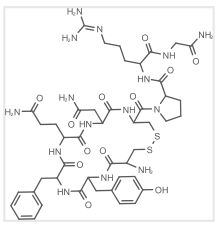
Vasopressin Inhibitor

PRODUCT OVERVIEW

Product Name	Vasopressin, Inhibitor
Full Product Name	Vasopressin
Form/Format	POWDER
Purity/Purification	98.0%
Preparation and Storage	For 3 years at -20 degree C (powder) For 2 years -80 degree C in solvent.
Molecular Weight	1050.22
CAS	9034-50-8
Formula	C43H67N15O12S2
Smiles	CC[C@H](C)[C@@H]1NC(=O)[C@H](Cc2ccc(O)cc2)NC(=O)[C@@H](N)CSSC[C@H](NC(=O)[C@H](CC(N)=O)NC(=O)[C@H](CCC(N)=O)NC1=O)C
Bioactivity	Vasopressin, also called antidiuretic hormone that plays a key role in maintaining osmolality. It is a neurohypophysial hormone found in most mammals
Solubility	Water: 1mg/ml
Solubility Note	For obtaining a higher solubility, please warm the tube at 37 degree C and shake it in the ultrasonic bath for a while. Stock solution can be stored below
Product Categories/Family for Vasopressin, inhibitor	Cardiovascular System
Related Product Information for Vasopressin, inhibitor	MBS579576 is an inhibitor targeting Vasopressin.
Product References and Citations for Vasopressin, inhibitor	1. Tsuji T, et al. J Physiol. 2017 Apr 12.
Other Notes	Small volumes of Vasopressin, inhibitor vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If neces liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



Structure of Vasopressin, inhibitor

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for Vasopressin. It may not necessarily be applicable to this product.

Protein Family	Vasopressin-neurophysin
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