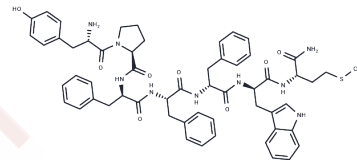


Awl 60

Chemical Properties

CAS No. :	140716-14-9
Formula:	C57H65N9O8S
Molecular Weight:	1036.25
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	Awl 60 is a substance P (6-11) non-competitive antagonist.
Targets(IC50)	Others,Opioid Receptor,Neurokinin receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.965 mL	4.8251 mL	9.6502 mL
5 mM	0.193 mL	0.965 mL	1.930 mL
10 mM	0.0965 mL	0.4825 mL	0.965 mL
50 mM	0.0193 mL	0.0965 mL	0.193 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

Lipkowski AW, Misterek K. Bifunctional pharmacophores. Biological activities of the peptide analog containing both casomorphine-like and substance P antagonist-like active elements. Pol J Pharmacol Pharm. 1992 Jan-Feb;44 (1):25-32. PubMed PMID: 1279644.

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:34 Washington Street,Wellesley Hills,MA 02481