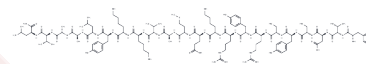


PACAP (6-27) (human, ovine, rat)

Chemical Properties

CAS No. :	136134-68-4
Formula:	C121H193N33O31S
Molecular Weight:	2638.09
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	PACAP (6-27) (human, ovine, rat) is an antagonist for the PACAP receptor, inhibiting the catecholamine response of the canine adrenal gland to vasoactive intestinal peptide (VIP), making it a valuable compound for research into cardiovascular and neurological disorders [1].
Targets(IC50)	AChR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.3791 mL	1.8953 mL	3.7906 mL
5 mM	0.0758 mL	0.3791 mL	0.7581 mL
10 mM	0.0379 mL	0.1895 mL	0.3791 mL
50 mM	0.0076 mL	0.0379 mL	0.0758 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.

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