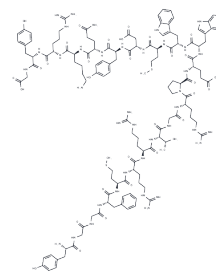


BAM-22P

Chemical Properties

CAS No. : 76622-26-9
 Formula: C130H184N38O31S2
 Molecular Weight: 2839.22
 Storage: Keep away from moisture
 Powder: -20°C for 3 years | In solvent: -80°C for 1 year
 Actual storage temperature shall be subject to the COA.



Biological Description

Description	Bovine adrenal medulla docosapeptide (BAM-22P) is a potent opioid agonist, derived from the proenkephalin A gene, which is present in the adrenal medulla.
Targets(IC50)	Opioid Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.3522 mL	1.761 mL	3.5221 mL
5 mM	0.0704 mL	0.3522 mL	0.7044 mL
10 mM	0.0352 mL	0.1761 mL	0.3522 mL
50 mM	0.007 mL	0.0352 mL	0.0704 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

Swain MG, et al. Adrenal secretion of BAM-22P, a potent opioid peptide, is enhanced in rats with acute cholestasis. Am J Physiol. 1994 Feb;266(2 Pt 1):G201-5.

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