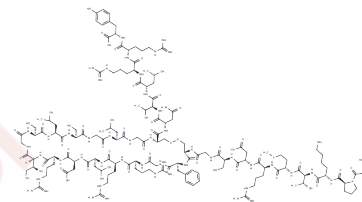


BNP(1-32), porcine

Chemical Properties

CAS No. : 117345-87-6
 Formula: C149H250N52O44S3
 Molecular Weight: 3570.10
 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	BNP(1-32), porcine (pBNP-32), is a hormone produced by the heart. It is an atrial natriuretic peptide that promotes natriuresis, diuresis, and vasodilation. BNP(1-32), porcine influences passive avoidance learning in rats through dopaminergic, cholinergic, α -adrenergic, and β -adrenergic mediation.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.2801 mL	1.4005 mL	2.801 mL
5 mM	0.056 mL	0.2801 mL	0.5602 mL
10 mM	0.028 mL	0.1401 mL	0.2801 mL
50 mM	0.0056 mL	0.028 mL	0.056 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

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