

ANP (1-30), frog

## Chemical Properties

CAS No. : 309245-16-7

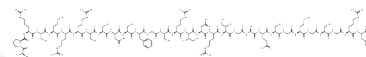
Formula: C131H217N49O41S4

Molecular Weight: 3262.69

Keep away from moisture

Storage: 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	ANP (1-30), frog, a peptide fragment sourced from atrial natriuretic peptide of frog origin, exhibits natriuretic, diuretic, and vasorelaxant properties.
Targets(IC50)	Endothelin Receptor

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.3065 mL	1.5325 mL	3.065 mL
5 mM	0.0613 mL	0.3065 mL	0.613 mL
10 mM	0.0306 mL	0.1532 mL	0.3065 mL
50 mM	0.0061 mL	0.0306 mL	0.0613 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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