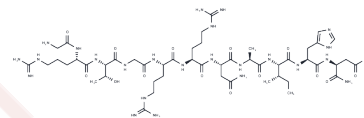


## PKI (14-24)amide

## Chemical Properties

CAS No. :	100853-61-0
Formula:	C49H86N24O15
Molecular Weight:	1251.36
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	PKI (14-24)amide is a potent inhibitor of Protein Kinase A (PKA), effectively inhibiting cyclic AMP-dependent protein kinase activity in cell homogenates [1] [2].
Targets(IC50)	PKA

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.7991 mL	3.9957 mL	7.9913 mL
5 mM	0.1598 mL	0.7991 mL	1.5983 mL
10 mM	0.0799 mL	0.3996 mL	0.7991 mL
50 mM	0.016 mL	0.0799 mL	0.1598 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