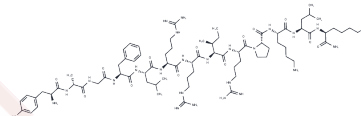


## [DAla2] Dynorphin A (1-13), amide (porcine)

## Chemical Properties

CAS No. :	79985-43-6
Formula:	C76H129N25O14
Molecular Weight:	1617
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	[DAla2] Dynorphin A (1-13), amide (porcine) is a peptide that potentially acts as a $\kappa$ opioid receptor agonist, used in nervous system research [1].
Targets(IC50)	Opioid Receptor

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.6184 mL	3.0921 mL	6.1843 mL
5 mM	0.1237 mL	0.6184 mL	1.2369 mL
10 mM	0.0618 mL	0.3092 mL	0.6184 mL
50 mM	0.0124 mL	0.0618 mL	0.1237 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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