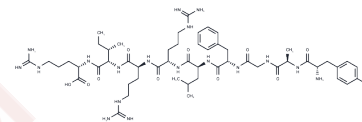


[DAla²] Dynorphin A (1-9) (porcine)

Chemical Properties

CAS No. :	95673-38-4
Formula:	C ₅₃ H ₈₆ N ₁₈ O ₁₁
Molecular Weight:	1151.36
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	[DAla ²] Dynorphin A (1-9) (porcine) is a dynorphin employed in research focused on analgesia, addiction, and depression.
Targets(IC ₅₀)	Opioid Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.8685 mL	4.3427 mL	8.6854 mL
5 mM	0.1737 mL	0.8685 mL	1.7371 mL
10 mM	0.0869 mL	0.4343 mL	0.8685 mL
50 mM	0.0174 mL	0.0869 mL	0.1737 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