

EK 209

Chemical Properties

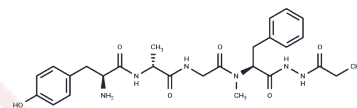
CAS No. : 72732-46-8

Formula: C₂₇H₃₆N₆O₆

Molecular Weight: 540.61

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	EK 209 is a enkephalin analog.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8498 mL	9.2488 mL	18.4976 mL
5 mM	0.370 mL	1.8498 mL	3.6995 mL
10 mM	0.185 mL	0.9249 mL	1.8498 mL
50 mM	0.037 mL	0.185 mL	0.370 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.

Reference

Nishida N, Hasegawa Y, Chiba S, Wakimasu M, Fujino M. Reinforcing effects of the enkephalin analogs, EK-209 and EK-399, in rats. *Eur J Pharmacol.* 1989 Aug 3;166(3):453-8. PubMed PMID: 2806371.

Nishida N, Hasegawa Y, Chiba S, Wakimasu M, Fujino M. Discriminative stimulus effects of enkephalin analogs, EK-209 and EK-399, in rats. *Eur J Pharmacol.* 1989 Dec 12;174(1):71-6. PubMed PMID: 2612579.

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