

SK&F 106760

Chemical Properties

CAS No. : 126053-71-2

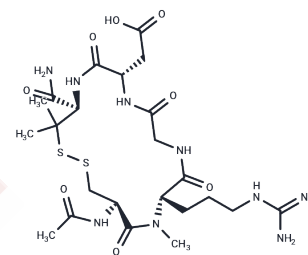
Formula: C₂₃H₃₉N₉O₈S₂

Molecular Weight: 633.74

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	SKF 106760 is used as a glycoprotein IIb/IIIa antagonist.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5779 mL	7.8897 mL	15.7793 mL
5 mM	0.3156 mL	1.5779 mL	3.1559 mL
10 mM	0.1578 mL	0.789 mL	1.5779 mL
50 mM	0.0316 mL	0.1578 mL	0.3156 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

Willette RN, Sauermelch CF, Rycyna R, Sarkar S, Feuerstein GZ, Nichols AJ, Ohlstein EH. Antithrombotic effects of a platelet fibrinogen receptor antagonist in a canine model of carotid artery thrombosis. *Stroke*. 1992 May;23(5):703-11. PubMed PMID: 1605806.

Nichols AJ, Vasko JA, Valocik RE, Kopaciewicz LJ, Storer BL, Ali FE, Romoff T, Calvo R, Samanen JM. The in vitro pharmacological profile of SK&F 106760, a novel GPIIb/IIIa antagonist. *Thromb Res*. 1994 Jul 15;75(2):143-56. PubMed PMID: 7974388.

Nichols AJ, Vasko JA, Koster PF, Valocik RE, Rhodes GR, Miller-Stein C, Boppana V, Samanen JM. The in vivo pharmacological profile of the novel glycoprotein IIb/IIIa antagonist, SK&F 106760. *J Pharmacol Exp Ther*. 1994 Aug;270(2):614-21. PubMed PMID: 8071853.

Constantinides PP, Scalart JP, Lancaster C, Marcello J, Marks G, Ellens H, Smith PL. Formulation and intestinal absorption enhancement evaluation of water-in-oil microemulsions incorporating medium-chain glycerides. *Pharm Res*. 1994 Oct;11(10):1385-90. PubMed PMID: 7855039.

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