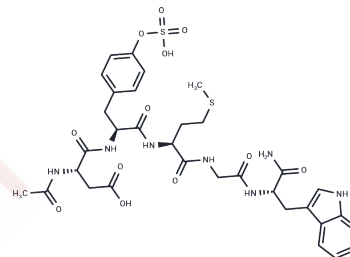


CCK (26-30) (sulfated)

Chemical Properties

CAS No. :	89911-69-3
Formula:	C33H41N7O12S2
Molecular Weight:	791.85
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	CCK (26-30) is an N-terminal fragment of CCK, a peptide hormone found in the intestine and brain that stimulates digestion, mediates satiety, and is involved in anxiety. The sulfated form of CCK (26-30) inhibits binding of [125I]CCK-33 to guinea pig cortical membranes by 10% when used at a concentration of 0.1 mM.
Targets(IC50)	Cholecystokinin Receptor

Solubility Information

Solubility	H2O: 1 mg/mL (1.26 mM), Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	--

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2629 mL	6.3143 mL	12.6287 mL
5 mM	0.2526 mL	1.2629 mL	2.5257 mL
10 mM	0.1263 mL	0.6314 mL	1.2629 mL
50 mM	0.0253 mL	0.1263 mL	0.2526 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