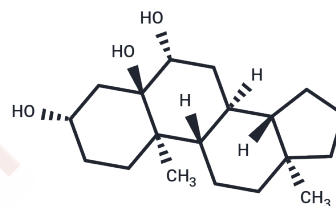


Annaosanchun

Chemical Properties

CAS No. :	4725-51-3
Formula:	C ₁₉ H ₃₂ O ₃
Molecular Weight:	308.46
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	Annaosanchun (YC-6) is potentially for the treatment of acute ischemic stroke (AIS).
Targets(IC50)	HIF/HIF Prolyl-Hydroxylase,AMPK

Solubility Information

Solubility	DMSO: 65 mg/mL (210.72 mM),Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.2419 mL	16.2096 mL	32.4191 mL
5 mM	0.6484 mL	3.2419 mL	6.4838 mL
10 mM	0.3242 mL	1.621 mL	3.2419 mL
50 mM	0.0648 mL	0.3242 mL	0.6484 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