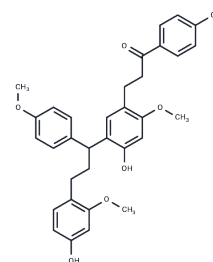


Cochinchinenin C

Chemical Properties

CAS No. :	956103-79-0
Formula:	C33H34O7
Molecular Weight:	542.62
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	There is a synergistic interaction between loureirin A and Cochinchinenin C, and the fluorescence quenching of HSA by loureirin A (or Cochinchinenin C) is a combined quenching procedure (dynamic and static quenching).
Targets(IC50)	Others, Glucagon Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8429 mL	9.2146 mL	18.4291 mL
5 mM	0.3686 mL	1.8429 mL	3.6858 mL
10 mM	0.1843 mL	0.9215 mL	1.8429 mL
50 mM	0.0369 mL	0.1843 mL	0.3686 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

Comparison between loureirin A and cochinchinenin C on the interaction with human serum albumin. Eur J Med Chem. 2015 Mar 26;93:492-500.

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