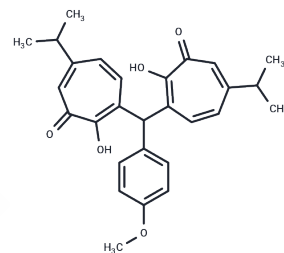


Jci 3661

Chemical Properties

CAS No. : 92832-17-2
 Formula: C₂₈H₃₀O₅
 Molecular Weight: 446.53
 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	Jci 3661 can kill mouse mammary tumor FM3A (F28-7) cells.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2395 mL	11.1975 mL	22.3949 mL
5 mM	0.4479 mL	2.2395 mL	4.479 mL
10 mM	0.2239 mL	1.1197 mL	2.2395 mL
50 mM	0.0448 mL	0.2239 mL	0.4479 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

Yamato M, Hirota Y, Yoshida S, Tanaka S, Morita T, Sakai J, Hashigaki K, Hayatsu H, Wataya Y. Imbalance of deoxyribonucleoside triphosphates and DNA double-strand breaks in mouse mammary tumor FM3A cells treated in vitro with an antineoplastic tropolone derivative. Jpn J Cancer Res. 1992 Jun;83(6):661-8. PubMed PMID: 1644668; PubMed Central PMCID: PMC5918875.

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