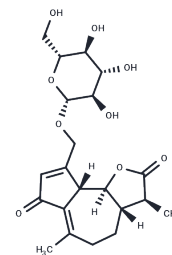


Crepidiaside B

Chemical Properties

CAS No. :	101921-35-1
Formula:	C ₂₁ H ₂₈ O ₉
Molecular Weight:	424.44
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	Crepidiaside B is a natural product isolated from <i>Garcinia xanthochymus</i> exhibiting cytotoxicity toward PC-3 cells.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.356 mL	11.7802 mL	23.5605 mL
5 mM	0.4712 mL	2.356 mL	4.7121 mL
10 mM	0.2356 mL	1.178 mL	2.356 mL
50 mM	0.0471 mL	0.2356 mL	0.4712 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

Ji F, et, al. Xanthenes with antiproliferative effects on prostate cancer cells from the stem bark of *Garcinia xanthochymus*. *Nat Prod Commun.* 2012 Jan;7(1):53-6.

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Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481