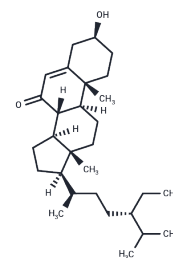


(3 β ,24S)-3-Hydroxystigmast-5-en-7-one

Chemical Properties

CAS No. :	145163-97-9
Formula:	C ₂₉ H ₄₈ O ₂
Molecular Weight:	428.69
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	(3 β ,24S)-3-Hydroxystigmast-5-en-7-one (Compound 31), isolated from <i>Lindera akoensis</i> , exhibits anti-inflammatory activity [1].
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3327 mL	11.6634 mL	23.3269 mL
5 mM	0.4665 mL	2.3327 mL	4.6654 mL
10 mM	0.2333 mL	1.1663 mL	2.3327 mL
50 mM	0.0467 mL	0.2333 mL	0.4665 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