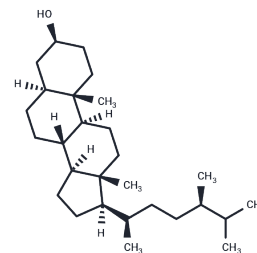


Campestanol

Chemical Properties

CAS No. :	474-60-2
Formula:	C ₂₈ H ₅₀ O
Molecular Weight:	402.71
Appearance:	no data available
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	Campestanol is a natural plant sterol from Brassica campestris.
-------------	---

Solubility Information

Solubility	DMSO: Soluble, (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	--

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4832 mL	12.4159 mL	24.8318 mL
5 mM	0.4966 mL	2.4832 mL	4.9664 mL
10 mM	0.2483 mL	1.2416 mL	2.4832 mL
50 mM	0.0497 mL	0.2483 mL	0.4966 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.

Reference

Connor WE, Lin DS, Pappu AS, Frohlich J, Gerhard G. Dietary sitostanol and campestanol: accumulation in the blood of humans with sitosterolemia and xanthomatosis and in rat tissues. *Lipids*. 2005 Sep;40(9):919-23. PubMed

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: 36 Washington Street, Wellesley Hills, MA 02481