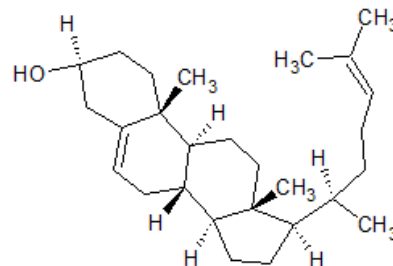


Desmosterol

Catalog Number: BC-0228

CAS Number: 313-04-2

Price: [Online Inquiry](#)



Catalog Number	Price
BC-0228	Online Inquiry

Product Information	
Molecular Formula	C ₂₇ H ₄₄ O
Molecular Weight	384.64
Purity	≥98%
SMILES	<chem>C/C(C)=C/CC[C@@H](C)[C@@]1([H])CC[C@@]2([H])[C@]3([H])CC=C4C[C@@H](O)CC[C@]4(C)[C@@]3([H])CC[C@@]21C</chem>
InChi	InChI=1S/C27H44O/c1-18(2)7-6-8-19(3)23-11-12-24-22-10-9-20-17-21(28)13-15-26(20,4)25(22)14-16-27(23,24)5/h7,9,19,21-25,28H,6,8,10-17H2,1-5H3/t19-,21+,22+,23-,24+,25+,26+,27-/m1/s1
InChi Key	AVXSVCZWQODGV-DPAQBDIFSA-N
Alternate Name	(3β)-cholesta-5,24-dien-3-ol; 24-dehydro Cholesterol
Appearance	Crystalline solid
IUPAC Name	Cholesta-5,24-dien-3-ol, (3β)-

Properties	
Storage Conditions	-20°C
Shipping Conditions	Gel Pack
Solubility	~0.25 mg/ml Ethanol