

beta-Sitostanol

Catalog Number: LP-2533

CAS Number: 83-45-4

Price: [Online Inquiry](#)

Catalog Number	Price
LP-2533	Online Inquiry

Product Information	
Molecular Formula	C ₂₉ H ₅₂ O
Molecular Weight	416.72
Purity	>99%
SMILES	<chem>OC1CCC2(C)C(CCC3C4CCC(C(C)CCC(CC)C(C)C)C4(C)CCC32)C1</chem>
InChi	InChI=1S/C ₂₉ H ₅₂ O/c1-7-21(19(2)3)9-8-20(4)25-12-13-26-24-11-10-22-18-23(30)14-16-28(22,5)27(24)15-17-29(25,26)6/h19-27,30H,7-18H ₂ ,1-6H ₃ /t20-,21-,22+,23+,24+,25-,26+,27+,28+,29-/m1/s1
InChi Key	InChIKey=LGJMUZUPVCAVPU-HRJGVYIJSA-N
Alternate Name	Sitostanol, (3β,5α)-Stigmastan-3-ol, Dihydro-β-sitosterol, β-Sitostanol, 24α-Ethylcholestanol, Dihydrositosterin [...], Stigmastanol, NSC 49081, 5α-Stigmastan-3β-ol, β-Sitosterol, dihydro-, 3β-Sitostanol, Dihydrositosterol, 5,6-Dihydro-β-sitosterol
Appearance	Solid
IUPAC Name	Stigmastan-3-ol, (3β,5α)-

Properties	
Storage Conditions	Freezer