

Cholestanol

Catalog Number: LP-2541

CAS Number: 80-97-7

Price: [Online Inquiry](#)

Catalog Number	Price
LP-2541	Online Inquiry

Product Information	
Molecular Formula	C27H48O
Molecular Weight	388.67
Purity	>95%
SMILES	<chem>OC1CCC2(C)C(CCC3C4CCC(C(C)CCCC(C)C)C4(C)CCC32)C1</chem>
InChi	InChI=1S/C27H48O/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/h18-25,28H,6-17H2,1-5H3/t19-,20+,21+,22+,23-,24+,25+,26+,27-/m1/s1
InChi Key	InChIKey=QYIXCDOBOSTCEI-QCYZZNCSA-N
Alternate Name	Cholestan-3 β -ol, 3 β -Hydroxy-5 α -cholestane, 5 α -Cholestan-3 β -ol, 5 α -Cholestanol, 5 α (H)-Cholestan-3 β -ol [...], 3 β -Hydroxycholestane, Dihydrolathosterol, (3 β ,5 α)-Cholestan-3-ol, Lathostanol, Dihydrocholesterol, (+)-Dihydrocholesterol, Cholestanol, 5 α -Dihydrocholesterol, β -Cholestanol, NSC 18188, Zymostanol, Dihydrocholesterin
Appearance	Solid
IUPAC Name	Cholestan-3-ol, (3 β ,5 α)-

Properties	
Storage Conditions	Freezer
Shipping Conditions	Room Temperature