

4 β -hydroxy Cholesterol

Catalog Number: LP-2427

CAS Number: 17320-10-4

Price: [Online Inquiry](#)

Catalog Number	Price
LP-2427	Online Inquiry

Product Information	
Molecular Formula	C ₂₇ H ₄₆ O ₂
Molecular Weight	402.65
Purity	>98%
SMILES	<chem>OC1C2=CCC3C(CCC4(C)C(CCC34)C(C)CCCC(C)C)C2(C)CCC1O</chem>
InChi	InChI=1S/C27H46O2/c1-17(2)7-6-8-18(3)20-11-12-21-19-9-10-23-25(29)24(28)14-16-27(23,5)22(19)13-15-26(20,21)4/h10,17-22,24-25,28-29H,6-9,11-16H2,1-5H3/t18-,19+,20-,21+,22+,24+,25-,26-,27-/m1/s1
InChi Key	InChIKey=CZDKQKOAHAICSF-JSAMMMSSA-N
Alternate Name	3 β ,4 β -Dihydroxycholest-5-ene, Cholest-5-ene-3 β ,4 β -diol, cis-3,4-Dihydroxy- Δ 5-cholestene, cis- Δ 5-Cholestene-3 [...],4-diol, 4 β -Hydroxycholesterol, (3 β ,4 β)-Cholest-5-ene-3,4-diol
Appearance	Solid
IUPAC Name	Cholest-5-ene-3,4-diol, (3 β ,4 β)-

Properties	
Storage Conditions	Freezer
Shipping Conditions	Room Temperature