

7 β -hydroxy Cholesterol

Catalog Number: LP-2428

CAS Number: 566-27-8

Price: [Online Inquiry](#)

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LP-2428	Online Inquiry

Product Information	
Molecular Formula	C ₂₇ H ₄₆ O ₂
Molecular Weight	402.65
Purity	>98%
SMILES	<chem>OC1C=C2CC(O)CCC2(C)C3CCC4(C)C(CCC4C13)C(C)CCCC(C)C</chem>
InChi	InChI=1S/C27H46O2/c1-17(2)7-6-8-18(3)21-9-10-22-25-23(12-14-27(21,22)5)26(4)13-11-20(28)15-19(26)16-24(25)29/h16-18,20-25,28-29H,6-15H2,1-5H3/t18-,20+,21-,22+,23+,24+,25+,26+,27-/m1/s1
InChi Key	InChIKey=OYXZMSRRJOYLLO-KGZHIOMZSA-N
Alternate Name	(3 β ,7 β)-Cholest-5-ene-3,7-diol, 7 β -Hydroxycholest-5-en-3 β -ol, Δ 5-Cholestene-3 β ,7 β -diol, 3 β [...],6 β -Dihydroxycholest-5-ene, 7 β -Hydroxycholesterol, Cholest-5-ene-3 β ,7 β -diol
Appearance	Solid
IUPAC Name	Cholest-5-ene-3,7-diol, (3 β ,7 β)-

Properties	
Storage Conditions	Freezer
Shipping Conditions	Room Temperature