

3,7-Dihydroxycoprostanic acid

Catalog Number: LP-2505

CAS Number: 17974-66-2

Price: [Online Inquiry](#)

Catalog Number	Price
LP-2505	Online Inquiry

Product Information	
Molecular Formula	C27H46O4
Molecular Weight	434.65
Purity	>98%
SMILES	<chem>O=C(O)C(C)CCCC(C)C1CCC2C3C(O)CC4CC(O)CCC4(C)C3CCC12C</chem>
InChi	InChI=1S/C27H46O4/c1-16(6-5-7-17(2)25(30)31)20-8-9-21-24-22(11-13-27(20,21)4)26(3)12-10-19(28)14-18(26)15-23(24)29/h16-24,28-29H,5-15H2,1-4H3,(H,30,31)/t16-,17?,18+,19-,20-,21+,22+,23-,24+,26+,27-/m1/s1
InChi Key	InChIKey=ITZYGDKGRKKBSN-HKFUITGCSA-N
Alternate Name	3 α ,7 α -Hydroxy-5 β -cholestan-26-oic acid, (3 α ,5 β ,7 α)-3,7-Dihydroxycholestan-26-oic acid, 5 β -Cholestan-26-oic acid [...], 3 α ,7 α -dihydroxy-, 3 α ,7 α -Dihydroxy-5 β -cholestanoic acid, 3 α ,7 α -Dihydroxycoprostanic acid, 3 α ,7 α -Dihydroxy-5 β -cholestan-26-oic acid
Appearance	Solid
IUPAC Name	Cholestan-26-oic acid, 3,7-dihydroxy-, (3 α ,5 β ,7 α)-

Properties	
Storage Conditions	Freezer