

3-Oxochoolic Acid

Catalog Number: LP-2511

CAS Number: 2304-89-4

Price: [Online Inquiry](#)

Catalog Number	Price
LP-2511	Online Inquiry

Product Information	
Molecular Formula	C ₂₄ H ₃₈ O ₅
Molecular Weight	406.56
Purity	>95%
SMILES	<chem>O=C(O)CCC(C)C1CCC2C3C(O)CC4CC(=O)CCC4(C)C3CC(O)C12C</chem>
InChi	InChI=1S/C24H38O5/c1-13(4-7-21(28)29)16-5-6-17-22-18(12-20(27)24(16,17)3)23(2)9-8-15(25)10-14(23)11-19(22)26/h13-14,16-20,22,26-27H,4-12H2,1-3H3,(H,28,29)/t13-,14+,16-,17+,18+,19-,20+,22+,23+,24-/m1/s1
InChi Key	InChIKey=OEKUSRBIIZNLHZ-DJDNIQJZSA-N
Alternate Name	5β-Cholan-24-oic acid, 7α,12α-dihydroxy-3-oxo-, 7α,12α-Dihydroxy-3-oxo-5β-cholanoic acid, 7α [...],12α-Dihydroxy-3-oxo-5β-cholan-24-oic acid, 3-Oxo-7α,12α-dihydroxy-5b-cholanic acid, 7α,12α-Dihydroxy-3-oxo-5β-cholanic acid, 7α,12α-Dihydroxy-3-oxocholanic acid, 3-Oxo-7α,12α-dihydroxycholan-24-oic acid, 3-keto-7α,12α-Dihydroxy-5β-cholanic acid, 5β-Cholanic acid, 7α,12α-dihydroxy-3-oxo-, (5β,7α,12α)-7,12-Dihydroxy-3-oxocholan-24-oic acid, 7α,12α-Dihydroxy-3-keto-5β-cholanic acid, 3-Ketochoolic acid, 3-Oxochoolic acid, 3-Oxo-7α,12α-dihydroxy-5β-cholanic acid, 3-Dehydrochoolic acid, 3-Oxo-7α,12α-dihydroxy-5β-cholanoic acid
Appearance	Solid
IUPAC Name	Cholan-24-oic acid, 7,12-dihydroxy-3-oxo-, (5β,7α,12α)-

Properties	
Storage Conditions	Freezer