

Dehydrolithocholic Acid

Catalog Number: LP-2508

CAS Number: 1553-56-6

Price: [Online Inquiry](#)

Catalog Number	Price
LP-2508	Online Inquiry

Product Information	
Molecular Formula	C ₂₄ H ₃₈ O ₃
Molecular Weight	374.56
Purity	>95%
SMILES	<chem>O=C(O)CCC(C)C1CCC2C3CCC4CC(=O)CCC4(C)C3CCC12C</chem>
InChi	InChI=1S/C24H38O3/c1-15(4-9-22(26)27)19-7-8-20-18-6-5-16-14-17(25)10-12-23(16,2)21(18)11-13-24(19,20)3/h15-16,18-21H,4-14H2,1-3H3,(H,26,27)/t15-,16-,18+,19-,20+,21+,23+,24-/m1/s1
InChi Key	InChIKey=KIQFUORWRVZTHT-OPTMKGCMSA-N
Alternate Name	(5β)-3-Oxocholan-24-oic acid, 5β-Cholan-24-oic acid, 3-oxo-, Dehydrolithocholic acid, 3-Oxolithocholic acid [...], 3-keto-5β-Cholan-24-oic acid, 3-Oxo-5β-cholanic acid, 3-Oxo-5β-cholanoic acid, 5β-Cholanic acid, 3-oxo-, 3-Oxo-5β-cholan-24-oic acid, 3-Oxocholanic acid, 3-Ketolithocholic acid, 5β-Cholanic acid-3-one, Lithocholic acid, dehydro-, 3-keto-5β-Cholanic acid
Appearance	Solid
IUPAC Name	Cholan-24-oic acid, 3-oxo-, (5β)-

Properties	
Storage Conditions	Freezer