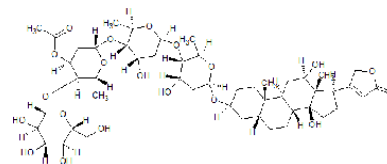


Lanatoside C

Catalog Number: BC-0063

CAS Number: 17575-22-3

Price: [Online Inquiry](#)



Catalog Number	Price
BC-0063	Online Inquiry

Product Information	
Molecular Formula	C ₄₉ H ₇₆ O ₂₀
Molecular Weight	985.12
Purity	≥95% by TLC
SMILES	<chem>CC1C(C(CC(O1)OC2CCC3(C(C2)CCC4C3CC(C5(C4(CCC5C6=CC(=O)OC6)O)C)O)C)O)OC7CC(C(C(O7)C)OC8CC(C(C(O8)C)OC9C(C(C(C(O9)CO)O)O)O)OC(=O)C)O</chem>
InChi	InChi=1S/C49H76O20/c1-21-43(67-38-17-32(53)44(22(2)62-38)68-39-18-33(64-24(4)51)45(23(3)63-39)69-46-42(58)41(57)40(56)34(19-50)66-46)31(52)16-37(61-21)65-27-9-11-47(5)26(14-27)7-8-29-30(47)15-35(54)48(6)28(10-12-49(29,48)59)25-13-36(55)60-20-25/h13,21-23,26-35,37-46,50,52-54,56-59H,7-12,14-20H2,1-6H3
InChi Key	JAYAGJDXJIDEKI-UHFFFAOYSA-N
Alternate Name	Celadigal, Celanid, Digilanide C, [6-[6-[6-[[12,14-dihydroxy-10,13-dimethyl-17-(5-oxo-2H-furan-3-yl)-1,2,3,4,5,6,7,8,9,11,12,15,16,17-tetradecahydrocyclopenta[a]phenanthren-3-yl]oxy]-4-hydroxy-2-methyloxan-3-yl]oxy-4-hydroxy-2-methyloxan-3-yl]oxy-2-methyl-3-[3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]oxyoxan-4-yl] acetate
Appearance	White solid

Properties	
Storage Conditions	-20°C
Shipping Conditions	Gel Pack
Solubility	~ 2 mg/ml in Ethanol