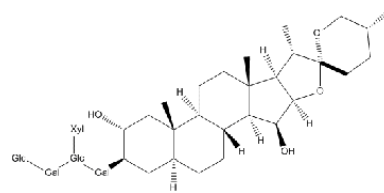


Digitonin, Water-Soluble

Catalog Number: BC-0910

CAS Number: 11024-24-1

Price: [Online Inquiry](#)



Catalog Number	Price
BC-0910	Online Inquiry

Product Information	
Molecular Formula	C ₅₆ H ₉₂ O ₂₉
Molecular Weight	1229.31
SMILES	CC1CCC2(C(C3C(O2)C(C4C3(CCC5C4CCC6C5(CC(C(C6)OC7C(C(C(C(O7)CO)OC8C(C(C(C(O8)CO)O)OC9C(C(C(CO9)O)O)O)OC2C(C(C(C(O2)CO)O)OC2C(C(C(C(O2)CO)O)O)O)O)O)O)C)C)OC1
InChi	InChI=1S/C56H92O29/c1-19-7-10-56(75-17-19)20(2)31-45(85-56)37(67)32-22-6-5-21-11-26(24(61)12-55(21,4)23(22)8-9-54(31,32)3)76-50-42(72)39(69)44(30(16-60)80-50)81-53-48(47(36(66)29(15-59)79-53)83-49-40(70)33(63)25(62)18-74-49)84-52-43(73)46(35(65)28(14-58)78-52)82-51-41(71)38(68)34(64)27(13-57)77-51/h19-53,57-73H,5-18H2,1-4H3/t19-,20+,21+,22-,23+,24-,25-,26-,27-,28-,29-,30-,31+,32-,33+,34-,35+,36?,37+,38+,39-,40-,41-,42-,43-,44+,45-,46+,47+,48-,49+,50-,51?,52+,53+,54-,55+,56-/m1/s1
InChi Key	UVYVLBIGDKGWXPX-NRBOHQONSA-N
Alternate Name	Digitin
Appearance	White solid

Properties	
Formulation	A 5% solution in H ₂ O
Storage Conditions	-20°C
Shipping Conditions	Gel Pack
Solubility	Warm H ₂ O (~ 50 mg/ml) or warm EtOH (~ 25 mg/ml)