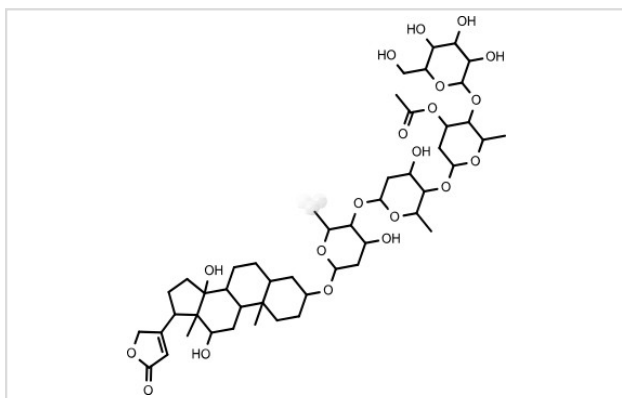


Description

Product Name	Lanatoside C
Brief Description	Inhibitors
Purification	95.00%
Target Name	ATPase inhibitor
Calculated MW	985.12
Formulation	C49H76O20
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research Area:Cardiovascular

SystemSMILES:C[C@@H]1[C@H]([C@H](C[C@@H](O1)O[C@H]2CC[C@]3([C@@H](C2)CC[C@@H]4[C@@H]3C[C@H]([C@]5([C@@]4(CC[C@@H]5C6=CC(=O)OC6)O)C)O)O[C@H]7C[C@@H]([C@@H]([C@H](O7)C)O[C@H]8C[C@@H]([C@@H]([C@H](O8)C)O[C@H]9[C@@H]([C@H]([C@@H]([C@H](O9)CO)O)O)OC(=O)C)OPathways:Membrane transporter/Ion channelReceptor:Na+/K+-ATPaseBoiling pt:Melting pt:272-274CSolubility:DMSO: 10 mMAppearance:White PowderRemark:For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while.Stock solution can be stored below -20 °C for several month.

References

1. Lypka A, Lazowski J. Wiad Lek. 1979 Sep 15;32(18):1277-81.

Note: This product is for in vitro research use only