

Saikosaponin C

Catalog No: #S3914

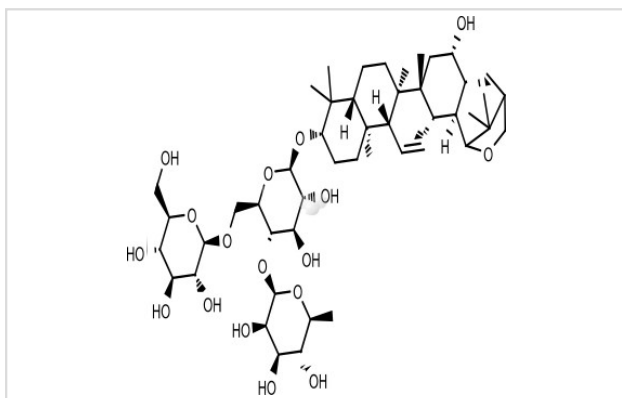
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Description

Product Name	Saikosaponin C
Brief Description	Inhibitors
Purification	98.00%
Target Name	Caspase inhibitor
Calculated MW	927.14
Formulation	C48H72O17
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research

Area:OthersSMILES:O[C@@H]1[C@H]2[C@](C(OC3)C(C)C)C3C2)([H])[C@H]4[C@@]([C@@](CC[C@]5([H])[C@]6(C)CC[C@H](O[C@H]7[C@H](O)[C@@H](O)[C@H](O)[C@H]8O[C@@H](C)[C@H](O)[C@@H](O)[C@H]8O)[C@@H](CO[C@H]9[C@H](O)[C@@H](O)[C@H](O)[C@@H](CO)O9)O7)C5(C)C)[C@]6([H])C=C4)(C)C1Pathways:Apoptosis; Proteases/ProteasomeReceptor:Caspase-3Boiling pt:Melting pt:Solubility:Pyridine, Methanol, Ethanol, etc.Appearance:Remark: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.Lee TH1, Chang J2, Kim BM3.Saikosaponin C inhibits lipopolysaccharide-induced apoptosis by suppressing caspase-3 activation and subsequent degradation of focal adhesion kinase in human umbilical vein endothelial cells.Biochem Biophys Res Commun. 2014 Mar 14;445(3):615-21.

Note: This product is for in vitro research use only