

Gracillin

Catalog No: #S3774

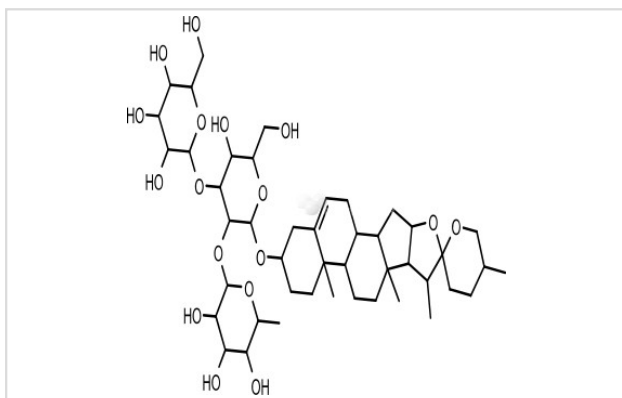
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Gracillin
Brief Description	Inhibitors
Purification	98.00%
Target Name	cell cycle arrest inhibitor
Calculated MW	885.05
Formulation	C45H72O17
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research

Area:OthersSMILES:C[C@@H]1CC[C@@]2([C@H]([C@H]3[C@@H](O2)C[C@@H]4[C@@]3(CC[C@H]5[C@H]4CC=C6[C@@]5(CC[C@@H](C6)O[C@H]7[C@@H]([C@H]([C@@H]([C@H](O7)CO)O)O[C@H]8[C@@H]([C@H]([C@@H]([C@H](O8)CO)O)O)O[C@H]9[C@@H]([C@@H]([C@H]([C@@H](O9)C)O)O)C)C)OC1Pathways:Cell Cycle/CheckpointReceptor:cell cycle arrestBoiling pt:Melting pt:Solubility:Soluble in Pyridine, Methanol, EthanolAppearance: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. Chen CR,et al.Gracillin induces apoptosis in HL60 human leukemic cell line via oxidative stress and cell cycle arrest of G1.Pharmazie. 2015 Mar;70(3):199-204.

Note: This product is for in vitro research use only