

Protodioscin

Catalog No: #S2321

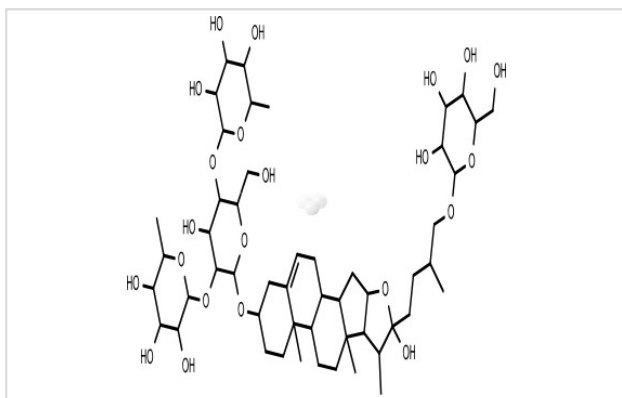
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Protodioscin
Brief Description	Inhibitors
Purification	98.00%
Target Name	Others
Calculated MW	1049.21
Formulation	C51H84O22
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research Area:Metabolism

systemSMILES:C[C@H]1[C@H]2[C@H](C[C@@H]3[C@@]2(CC[C@H]4[C@H]3CC=C5[C@@]4(CC[C@@H](C5)O[C@H]6[C@@H]([C@H]([C@@H]([C@H](O6)CO)O[C@H]7[C@@H]([C@@H]([C@H]([C@@H](O7)C)O)O)O)[C@H]8[C@@H]([C@@H]([C@H]([C@@H](O8)C)O)O)C)O)[C@@]1(CC[C@H](C)CO[C@H]9[C@@H]([C@H]([C@@H]([C@H](O9)CO)O)O)OP

Pathways:OthersReceptor:OthersBoiling 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. Wang T1, Choi RC, Li J, Li J,et al.Antihyperlipidemic effect of protodioscin, an active ingredient isolated from the rhizomes of Dioscorea nipponica.Planta Med. 2010 Oct;76(15):1642-6.

Note: This product is for in vitro research use only