

Platycodin D

Catalog No: #S3889

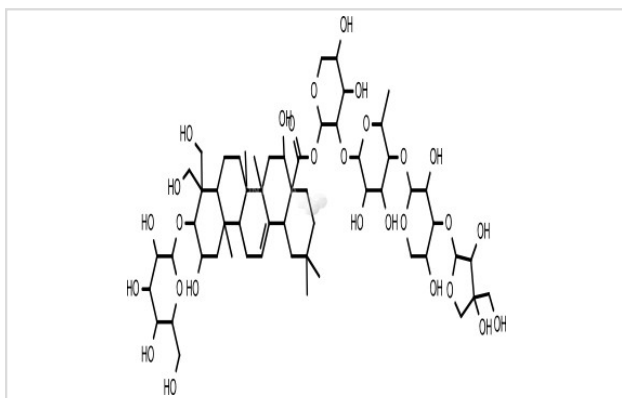
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Platycodin D
Brief Description	Inhibitors
Purification	98.00%
Target Name	Prostaglandin Receptor inhibitor
Calculated MW	1225.335
Formulation	C57H92O28
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research

Area:OthersSMILES:C[C@H]1[C@@H]([C@H]([C@H]([C@@H](O1)O[C@@H]2[C@H]([C@H](CO[C@H]2OC(=O)[C@]34CCC(C[C@H]3C5=CC[C@H]6[C@]([C@@]5(C[C@H]4O)C)(CC[C@@H]7[C@@]6(C[C@@H]([C@@H](C7(CO)CO)O[C@H]8[C@@H]([C@H]([C@@H]([C@H](O8)CO)O)O)C)C)(C)C)O)O)O)[C@H]9[C@@H]([C@H]([C@@H](CO9)O)O[C@H]1[C@@H]([C@](CO1)(CO)O)O)Pathways:GPCR/G

ProteinReceptor:PGE2Boling 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. Kwon OG,ET AL. The Effects of Platycodin D, a Saponin Purified from Platycodi Radix, on Collagen-Induced DBA/1J Mouse Rheumatoid Arthritis. Evid Based Complement Alternat Med. 2014;2014:954508.

Note: This product is for in vitro research use only