Forsythoside B

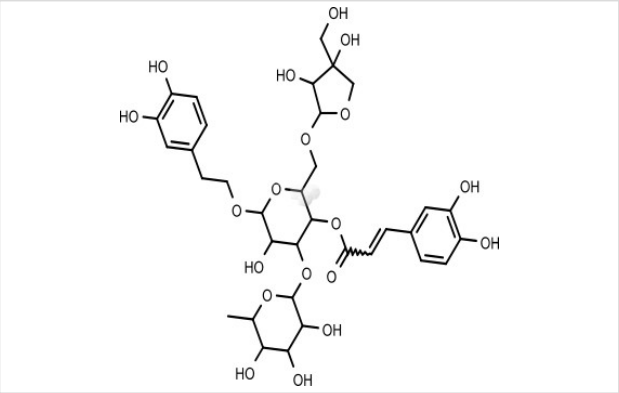
Catalog No: #S3893

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

Description

Product Name	Forsythoside B
Brief Description	Inhibitors
Purification	98.00%
Target Name	NF-κB inhibitor
Calculated MW	756.707
Formulation	C34H44O19
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](O[C@@H]([C@H]2OC(=O)/C=C/C3=CC(=C(C=C3)O)O)CO[C@H]4[C@@H]([C@](CO4)(CO)O)O)OCCC5=CC(=C(C=C5)O)O)O)O)O)OPathways:NF-κbReceptor:NF-κBBoling 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. Jiang WL,et al. Forsythoside B protects against experimental sepsis by modulating inflammatory factors. Phytother Res. 2012 Jul;26(7):981-7.

Note: This product is for in vitro research use only