

Icariin

Catalog No: #S2855

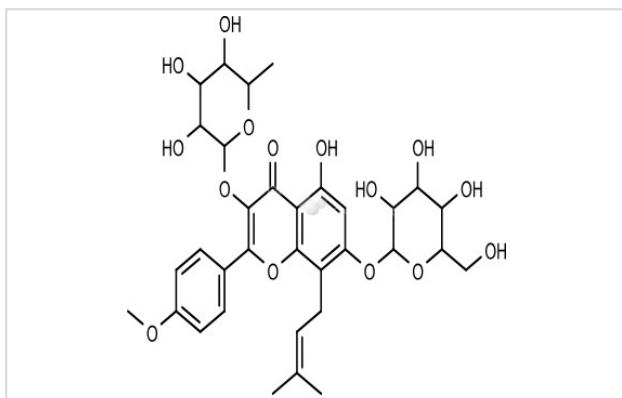
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Icariin
Brief Description	Inhibitors
Purification	99.00%
Target Name	PDE inhibitor
Calculated MW	676.68
Formulation	C33H40O15
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]([C@H]([C@H]([C@@H](O1)OC2=C(OC3=C(C2=O)C(=CC(=C3CC=C(C)C)O[C@H]4[C@@H]([C@H]([C@@H]([C@H](O4)CO)O)O)O)C5=CC=C(C=C5)OC)O)O)OPathways:MetabolismReceptor:PDE5Boiling pt:Melting pt:Solubility:DMSO: 50 mg/mL (73.89 mM)Appearance:Yellow PowderRemark: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. Song YX, et al. Chin J Integr Med. 2015 Nov 20.

Note: This product is for in vitro research use only