Jujuboside A

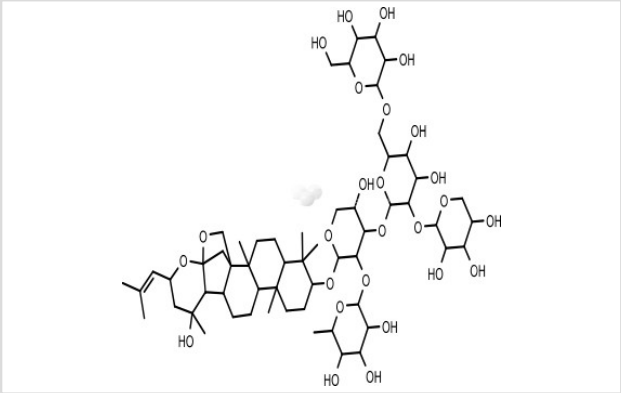
Catalog No: #S3782

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

Description

Product Name	Jujuboside A
Brief Description	Inhibitors
Purification	95.00%
Target Name	transporter inhibitor
Calculated MW	1207.36
Formulation	C58H94O26
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]2O[C@H]3CC[C@@]4([C@H]5CC[C@@H]6[C@H]7[C@@](C[C@@H](O[C@@]78C[C@]6([C@@]5(CC[C@H]4C3(C)C)C)CO8)C=C(C)C)(C)O)C)O)O[C@H]9[C@@H]([C@H]([C@@H]([C@H](O9)CO[C@H]1[C@@H]([C@H]([C@@H]([C@H](O1)CO)O)O)O)O)O)O[C@H]1[C@@H]([C@H]([C@@H](CO1)O)O)O)O)O)OPathways:MetabolismReceptor:GLUBoling 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. Liu Z,et al. Jujuboside A, a neuroprotective agent from semen Ziziphi Spinosae ameliorates behavioral disorders of the dementia mouse model induced by Aβ 1-42. Eur J Pharmacol. 2014 Sep 5;738:206-13.

Note: This product is for in vitro research use only