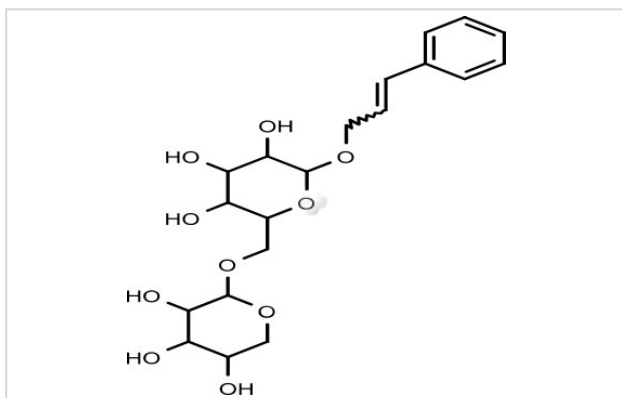


Description

Product Name	ROSAVIN
Brief Description	Inhibitors
Purification	99.00%
Target Name	P450 inhibitor
Calculated MW	428.434
Formulation	C20H28O10
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research

Area:OthersSMILES:C1[C@@H]([C@@H]([C@H]([C@@H](O1)OC[C@@H]2[C@H]([C@@H]([C@H]([C@@H](O2)OC/C=C/C3=CC=CC=C3)O)O)O)O)OPathways:MetabolismReceptor:CYP3A4Boiling 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. Grech-Baran M1,et al. Biotransformation of cinnamyl alcohol to rosavins by non-transformed wild type and hairy root cultures of *Rhodiola kirilowii*. *Biotechnol Lett.* 2014 Mar;36(3):649-56.

Note: This product is for in vitro research use only