

## Isorhapontigenin

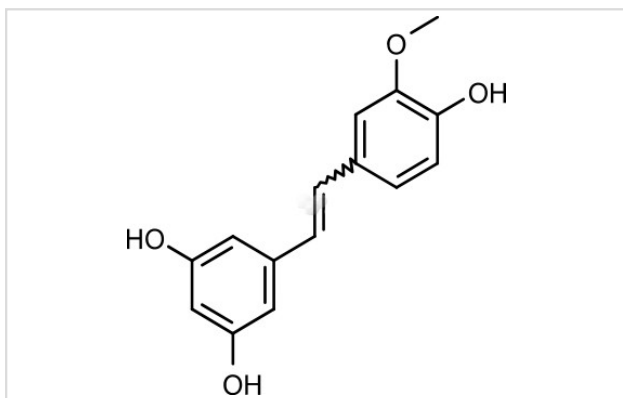
Catalog No: #S3814

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

Product Name	Isorhapontigenin
Brief Description	Inhibitors
Purification	98.00%
Target Name	Others
Calculated MW	258.273
Formulation	C15H14O4
Storage	3 years -20°C powder;2 years -80°C in solvent;

## Images



## Product Description

Research Area:OthersSMILES:COC1=C(C=CC(=C1)/C=C/C2=CC(=CC(=C2)O)O)OPathways:OthersReceptor:OthersBoiling pt:Melting pt:Solubility:Soluble in Chloroform, Dichloromethane, Ethyl Acetate, DMSO, Acetone,Appearance: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. Zeng X, et al. Induction of miR-137 by Isorhapontigenin (ISO) Directly Targets Sp1 Protein Translation and Mediates Its Anticancer Activity Both In Vitro and In Vivo. *Mol Cancer Ther.* 2016 Mar;15(3):512-22.

Note: This product is for in vitro research use only