

Honokiol

Catalog No: #S3001

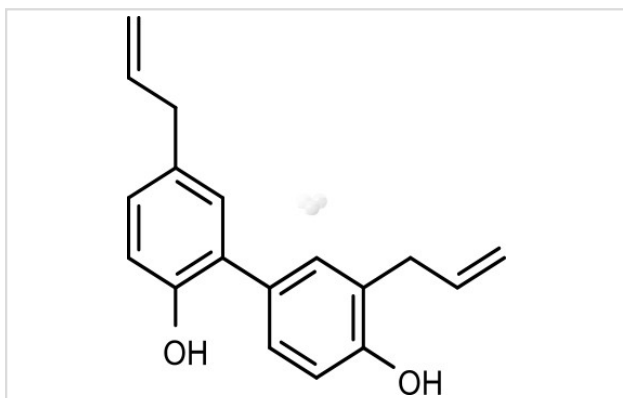
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Description

Product Name	Honokiol
Brief Description	Inhibitors
Purification	99.65%
Target Name	Akt inhibitor; MEK inhibitor
Calculated MW	266.32
Formulation	C18H18O2
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Immunology
SMILES: OC1=C(CC=C)C=C(C=C1)C1=C(O)C=CC(CC=C)=C1
Pathways: Cytoskeletal Signaling; MAPK; PI3K/Akt/mTOR signaling
Receptor: P-Akt; MEK
Boiling pt: Melting pt: Solubility: DMSO: 53 mg/mL (198.99 mM)
Appearance: White Powder
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 months.

References

1. Seo MS, et al. Toxicol Appl Pharmacol. 2015 Apr 15;284(2):113-24.

Note: This product is for in vitro research use only