

Piceatannol

Catalog No: #S0610

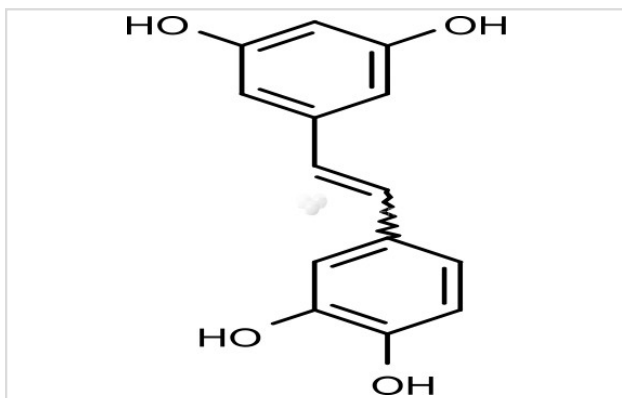
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Piceatannol
Brief Description	Inhibitors
Purification	99.00%
Target Name	PKA inhibitor; PKC inhibitor; Serine/threonin kinase inhibitor
Calculated MW	244.24
Formulation	C ₁₄ H ₁₂ O ₄
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cancer
 SMILES: C1=CC(=C(C=C1/C=C/C2=CC(=CC(=C2)O)O)O)O
 Pathways: Apoptosis; Cytoskeletal Signaling; GPCR/G
 Protein Receptor: cAK; PKC; MLCK
 Boling pt: Melting pt: Solubility: Ethanol: 48 mg/mL (196.52 mM); DMSO: 48 mg/mL (196.52 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. Oliver JM, et al. J Biol Chem, 1994, 269(47), 29697-29703.

Note: This product is for in vitro research use only