

Biochanin A

Catalog No: #S2859

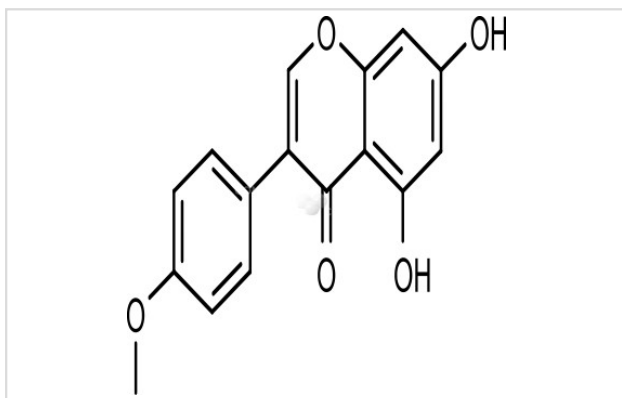
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Description

Product Name	Biochanin A
Brief Description	Inhibitors
Purification	97.69%
Target Name	EGFR inhibitor; FAAH inhibitor
Calculated MW	284.26
Formulation	C16H12O5
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Metabolism system
SMILES: COC1=CC=C(C=C1)C1=COC2=CC(O)=CC(O)=C2C1=O
Pathways: Angiogenesis; Metabolism; JAK/STAT signaling; Tyrosine Kinase/Adaptors Receptor: EGFR; FAAH (human); FAAH (mouse); FAAH (rat)
Boiling pt: Melting pt: Solubility: Ethanol: 9 mg/mL (31.66 mM); DMSO: 57 mg/mL (200.52 mM)
Appearance: Yellow 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. Akiyama T, et al. J Biol Chem, 1987, 262(12), 5592-5595.

Note: This product is for in vitro research use only