

Velutin

Catalog No: #S3816

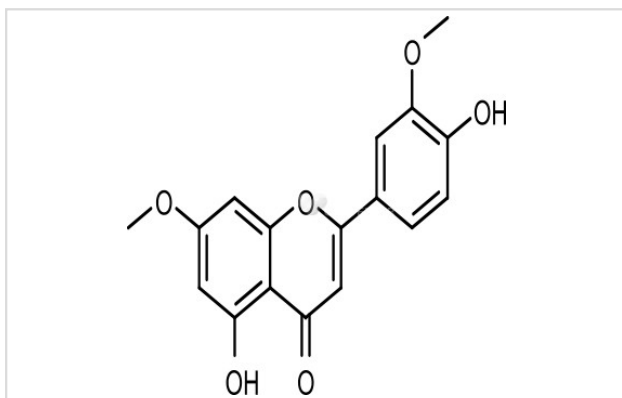
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Description

Product Name	Velutin
Brief Description	Inhibitors
Purification	98.00%
Target Name	NF-κB inhibitor
Calculated MW	314.293
Formulation	C17H14O6
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Immunology
SMILES: COC1=CC(=C2C(=C1)OC(=CC2=O)C3=CC(=C(C=C3)O)OC)O
Pathways: NF-κB Receptor: NF-κB
Boiling pt: Melting pt: Solubility: Soluble in DMSO
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. Xie C, et al. The α-flavonoid velutin is a potent anti-inflammatory agent: blockade of LPS-mediated TNF-α and IL-6 production through inhibiting NF-κB activation and MAPK pathway. J Nutr Biochem. 2012 Sep;23(9):1184-91.

Note: This product is for in vitro research use only