

Fisetin

Catalog No: #S2879

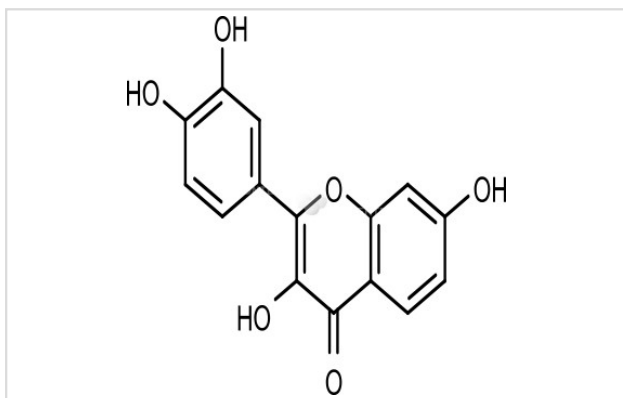
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Description

Product Name	Fisetin
Brief Description	Inhibitors
Purification	97.00%
Target Name	Sirtuin activator
Calculated MW	286.24
Formulation	C15H10O6
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cancer
SMILES: OC1=CC2=C(C=C1)C(=O)C(O)=C(O)C2=O
C1=CC(O)=C(O)C=C1
Pathways: Chromatin/Epigenetic; DNA Damage/DNA Repair
Receptor: SIRT
Boiling pt: Melting pt: Solubility: Ethanol: 3 mg/mL (10.48 mM); DMSO: 57 mg/mL (199.13 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. Kim SC, et al. Biochem Biophys Res Commun. 2015 Nov 27;467(4):638-44.

Note: This product is for in vitro research use only