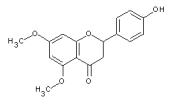

Formula: C17H16O5

MW: 300.31

MDL: MFCD00044187

TNP:

LogP: 5.25

LogS: -5.78

Acceptors: 5

Donors: 1

Rotation Bonds: 3

Chiral Centers: 1

N+O: 5

LIPINSKY: 4

IUPAC: 2-(4-hydroxyphenyl)-5,7-dimethoxychroman-4-one

Smiles: c12C(CC(Oc1cc(cc2OC)OC)c1ccc(cc1)O)=O

SOURCE: Plant flavonoid