



Formula: C17H16O4

MW: 284.31

CAS: 19152-36-4

MDL:

TNP:

3,4-DIMETHOXY-2'-HYDROXYCHALCONE; 2'-HYDROXY-3,4-DIMETHOXYCHALCONE;
3-(3,4-DIMETHOXYPHENYL)-1-(2-HYDROXYPHENYL)PROP-2-EN-1-ONE



LogP: 3.41

LogS: -4.21

Acceptors: 4

Donors: 1

Rotation Bonds: 6

Chiral Centers: 0

N+O: 4

LIPINSKY: 4

IUPAC: (2E)-3-(3,4-dimethoxyphenyl)-1-(2-hydroxyphenyl)prop-2-en-1-one

Smiles: c1(C(/C=Cc2cc(OC)c(cc2)OC)=O)c(O)cccc1

Specification: Chalcones 3,4-DIMETHOXY-2'-HYDROXYCHALCONE

3,4-DIMETHOXY-2'-HYDROXYCHALCONE Usage And Synthesis

3,4-DIMETHOXY-2'-HYDROXYCHALCONE