



Formula: C18H18O6

MW: 330.34

1-(2-HYDROXY-4,6-DIMETHOXYPHENYL)-3-(3-HYDROXY-4-METHOXYPHENYL)-2-PROPE
N-1-ONE; 3,2'-DIHYDROXY-4,4',6'-TRIMETHOXYCHALCONE



LogP: 2.53

LogS: -4.03

Acceptors: 6

Donors: 2

Rotation Bonds: 8

Chiral Centers: 0

N+O: 6

LIPINSKY: 4

IUPAC: (2E)-1-(2-hydroxy-4,6-dimethoxyphenyl)-3-(3-hydroxy-4-methoxyphenyl)prop-2-en-
1-one

Smiles: c1(c(cc(OC)cc1OC)O)C(/C=Cc1cc(O)c(cc1)OC)=O

Specification:

1-(2-HYDROXY-4,6-DIMETHOXYPHENYL)-3-(3-HYDROXY-4-METHOXYPHENYL)-2-PROPE
N-1-ONE

1-(2-HYDROXY-4,6-DIMETHOXYPHENYL)-3-(3-HYDROXY-4-METHOXYPHENYL)-2-PROPE
N-1-ONE Usage And Synthesis

1-(2-HYDROXY-4,6-DIMETHOXYPHENYL)-3-(3-HYDROXY-4-METHOXYPHENYL)-2-PROPE
N-1-ONE

