



Formula: C18H16O7

MW: 344.32

MDL: MFCD00017557

TNP:

3,7-DIHYDROXY-3',4',5'-TRIMETHOXYFLAVONE; ROBINETIN TRIMETHYL ETHER



LogP: -2.47

LogS: -2.26

Acceptors: 7

Donors: 2

Rotation Bonds: 4

Chiral Centers: 0

N+O: 7

LIPINSKY: 4

IUPAC: 3,7-dihydroxy-2-(3,4,5-trimethoxyphenyl)chromen-4-one

Smiles: c1(c(c(c2ccc(cc2o1)O)=O)O)c1cc(c(OC)c(c1)OC)OC

SOURCE: Plant flavonoid

Specification: 3,7-DIHYDROXY-3',4',5'-TRIMETHOXYFLAVONE Chemical Properties:

mp 209-211C Safety Information Risk Statements 36/37/38 Safety Statements 26-36
3,7-DIHYDROXY-3',4',5'-TRIMETHOXYFLAVONE Usage And Synthesis

3,7-DIHYDROXY-3',4',5'-TRIMETHOXYFLAVONE