



Formula: C<sub>17</sub>H<sub>14</sub>O<sub>5</sub>

MW: 298.3

CAS: 6889-80-1

MDL: MFCD00554477

TNP:

DIMETHOXYFLAVONE, 3',4'-; 3-HYDROXY-3',4'DIMETHOXYFLAVONE;  
3',4'-DIMETHOXY-3-HYDROXYFLAVONE; 3',4'-DIMETHOXYFLAVONE;  
3',4'-DIMETHOXYFLAVONOL; 3',4'-Dimethoxyflavone,97%; 3',4'-Dimethoxyflavone



LogP: 2.14

LogS: -3.56

Acceptors: 5

Donors: 1

Rotation Bonds: 4

Chiral Centers: 0

N+O: 5

LIPINSKY: 4

IUPAC: 2-(3,4-dimethoxyphenyl)-3-hydroxychromen-4-one

Smiles: c1cccc2c1c(c(c(o2)c1ccc(c(c1)OC)OC)O)=O

Specification: Di-substituted Flavones; Flavanols 3',4'-DIMETHOXYFLAVONE Chemical Properties:

mp 154-155C BRN 236749 CAS DataBase Reference 4143-62-8 (CAS DataBase Reference)  
Safety 22-24/25 3',4'-DIMETHOXYFLAVONE Usage And Synthesis  
3',4'-DIMETHOXYFLAVONE