



Formula: C<sub>15</sub>H<sub>12</sub>O<sub>3</sub>

MW: 240.26

CAS: 6515-37-3

MDL: MFCD00017705

TNP:

HYDROXYFLAVANONE, 4'-; 4'-HYDROXYFLAVANONE; 4-HYDROXYFLAVANONE;  
HYDROXYFLAVANONE, 4'-(RG); HYDROXYFLAVANONE;  
2-(4-Hydroxyphenyl)-2,3-dihydro-4H-1-benzopyran-4-one;  
2-(4-Hydroxyphenyl)-3,4-dihydro-2H-1-benzopyran-4-one; 4'-OH Flavanone



LogP: 2.15

LogS: -3.62

Acceptors: 3

Donors: 1

Rotation Bonds: 1

Chiral Centers: 1

N+O: 3

LIPINSKY: 4

IUPAC: 2-(4-hydroxyphenyl)chroman-4-one

Smiles: c1ccc2c(c1)C(CC(O2)c1ccc(cc1)O)=O

Specification: Biochemistry; Flavonoids 4'-HYDROXYFLAVANONE Chemical Properties:

mp 182C CAS DataBase Reference 6515-37-3 (CAS DataBase Reference) Safety Information  
WGK Germany 3 4'-HYDROXYFLAVANONE Usage And Synthesis 4'-HYDROXYFLAVANONE