



Formula: C₁₆H₁₂O₄

MW: 268.27

CAS: 6889-78-7

MDL: MFCD00017682

TNP: TNP00063

TIMTEC-BB SBB002386; METHOXYFLAVONOL, 4'-; 3-HYDROXY-4'-METHOXYFLAVONE;
3-HYDROXY-2-(4-METHOXYPHENYL)-4H-CHROMEN-4-ONE; 4'-METHOXYFLAVONOL;
2-(4-METHOXYPHENYL)-3-HYDROXYFLAVONE;
2-(4-Methoxyphenyl)-3-hydroxy-4H-1-benzopyran-4-one; 4'-Methoxy-3-hydroxyflavone



LogP: 2.59

LogS: -3.9

Acceptors: 4

Donors: 1

Rotation Bonds: 1

Chiral Centers: 0

N+O: 4

LIPINSKY: 4

IUPAC: 3-hydroxy-2-(4-methoxyphenyl)chromen-4-one

Smiles: c1(c(oc2c(c1=O)cccc2)c1ccc(OC)cc1)O

Specification: Di-substituted Flavones 4'-METHOXYFLAVONOL Chemical Properties:

mp 233-234C Safety Information Hazard Codes Xi Hazard Note Irritant
4'-METHOXYFLAVONOL Usage And Synthesis 4'-METHOXYFLAVONOL