



Formula: C17H16O4

MW: 284.31

CAS: 1036-72-2

MDL: MFCD00143414

TNP: TNP00368

DIMETHOXYFLAVANONE,5,7-; 5,7-DIMETHOXYFLAVANONE; PINOCEMBRIN DIMETHYL ETHER; 5,7-DIMETHOXYFLAVANONE 97%;  
2,3-Dihydro-5,7-dimethoxy-2-phenyl-4H-1-benzopyran-4-one;  
2-Phenyl-5,7-dimethoxy-2,3-dihydro-4H-1-benzopyran-4-one; 5,7-Dimethylpinocembrin;  
5,7-dimethoxy-2-



LogP: -0.8

LogS: -3.05

Acceptors: 4

Donors: 0

Rotation Bonds: 2

Chiral Centers: 1

N+O: 4

LIPINSKY: 4

IUPAC: 5,7-dimethoxy-2-phenylchroman-4-one

Smiles: c12C(CC(Oc1cc(cc2OC)OC)c1cccc1)=O

Specification: 5,7-DIMETHOXYFLAVANONE Chemical Properties:

mp 144-146C 5,7-DIMETHOXYFLAVANONE Usage And Synthesis  
5,7-DIMETHOXYFLAVANONE