



Formula: C₁₆H₁₄O₃

MW: 254.29

CAS: 55947-36-9

MDL: MFCD00017479

TNP: TNP00379

METHOXYFLAVANONE, 5-; 5-METHOXYFLAVANONE; METHOXYFLAVANONE, 5-(P);
2,3-Dihydro-5-methoxy-2-phenyl-4H-1-benzopyran-4-one; 2-Phenyl-5-methoxychroman-4-one;
5-methoxy-2-phenyl-2,3-dihydrochromen-4-one; 5-methoxy-2-phenyl-chroman-4-one



LogP: 3.62

LogS: -4.83

Acceptors: 3

Donors: 0

Rotation Bonds: 1

Chiral Centers: 1

N+O: 3

LIPINSKY: 4

IUPAC: 5-methoxy-2-phenylchroman-4-one

Smiles: c12C(CC(Oc1cccc2OC)c1cccc1)=O

Specification: Flavanones; Benzopyrans; Building Blocks; Heterocyclic Building Blocks
5-METHOXYFLAVANONE Chemical Properties:

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Synthesis 5-METHOXYFLAVANONE