



Formula: C<sub>16</sub>H<sub>12</sub>O<sub>2</sub>

MW: 236.27

CAS: 29976-75-6

MDL: MFCD00017461

TNP: TNP00542

METHYLFLAVONE, 6-; 6-METHYL-2-PHENYL-4H-CHROMEN-4-ONE; 6-METHYLFLAVONE;  
6-METHYLFLAVONE 99%; METHYLFLAVONE, 6-(RG);  
2-Phenyl-6-methyl-4H-1-benzopyran-4-one; 6-Methyl-2-phenyl-4H-1-benzopyran-4-one



LogP: 8.13

LogS: -6.21

Acceptors: 2

Donors: 0

Rotation Bonds: 0

Chiral Centers: 0

N+O: 2

LIPINSKY: 3

IUPAC: 6-methyl-2-phenylchromen-4-one

Smiles: c1(cc(=O)c2c(o1)ccc(C)c2)c1ccccc1

Specification: Mono-substituted Flavones; Benzopyrans; Building Blocks; Heterocyclic Building Blocks 6-METHYLFLAVONE Chemical Properties:

mp 119-122 C (dec.)(lit.) CAS DataBase Reference 29976-75-8(CAS DataBase Reference)  
Safety Information Hazard Codes Xi Risk Statements 36/37/38 Safety Statements 26-36 WGK  
Germany 3 6-METHYLFLAVONE Usage And Synthesis 6-METHYLFLAVONE