



Formula: C₁₆H₁₂O₄

MW: 268.27

CAS: 485-72-3

MDL: MFCD00016948

TNP: TNP00176



LogP: 3.17

LogS: -4.3

Acceptors: 4

Donors: 1

Rotation Bonds: 1

Chiral Centers: 0

N+O: 4

LIPINSKY: 4

IUPAC: 7-hydroxy-3-(4-methoxyphenyl)chromen-4-one

Smiles: c1cc2c(cc1O)occ(c2=O)c1ccc(cc1)OC

Merck 13 Reference: Monograph Number: 0004268

Title: Formononetin

CAS Registry Number: 485-72-3

CAS Name: 7-Hydroxy-3-(4-methoxyphenyl)-4H-1-benzopyran-4-one

Additional Names: 7-hydroxy-4