



Formula: C<sub>15</sub>H<sub>10</sub>O<sub>4</sub>

MW: 254.24

CAS: 486-66-8

TNP NUMBER: TNP00508

MDL NUMBER: MFCD00016954

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

Smiles: c1(c(c2ccc(cc2oc1)O)=O)c1ccc(cc1)O

I The glucon of daidzin, prepared by hydrolysis with HCl in methanol. Isolation from clover

ACCEPTORS: 4

DONORS: 2

ROTATION BONDS: 2

N+O: 4

Chiral Centers: 0

LogP: 2.26

LogS: -3.51

LIPINSKI: 4

Monograph Number: 0002829

Title: Daidzein

CAS Registry Number: 486-66-8

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

Additional Names: 4