



Formula: C<sub>14</sub>H<sub>12</sub>O<sub>5</sub>

MW: 260.25

CAS: 82-02-0

TNP NUMBER: TNP00625

MDL NUMBER: MFCD00005007

IUPAC: 5,9-dimethoxy-2-methylfuran[3,2-g]chromen-4-one

Smiles: c12c(c(c3occc3c1OC)OC)oc(cc2=O)C

Found in seeds of *Ammi visnaga* Lam., Umbelliferae

THERAPEUTIC CATEGORY: Vasolidator

SOURCE: Found in seeds of *Ammi visnaga* Lam., Umbelliferae

ACCEPTORS: 5

DONORS: 0

ROTATION BONDS: 2

N+O: 5

Chiral Centers: 0

LogP: 1.68

LogS: -3.63

LIPINSKI: 4

Monograph Number: 0005327

Title: Khellin

CAS Registry Number: 82-02-0

CAS Name: 4,9-Dimethoxy-7-methyl-5H-furo[3,2-g][1]benzopyran-5-one

Additional Names: 5,8-dimethoxy-2-methyl-4