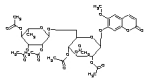

Formula: C34H40O19

MW: 752.68

MDL: MFCD09699781

TNP:

6-oxo-6H-benzo[c]chromen-3-yl acetate

LogP: 1.74

LogS: -3.28

Acceptors: 19

Donors: 0

Rotation Bonds: 18

Chiral Centers: 10

N+O: 19

LIPINSKY: 2

IUPAC: 4,5-diacetyloxy-6-methyl-2-{[3,4,5-triacetyloxy-6-(6-methoxy-2-oxochromen-7-yl oxy)(2H-3,4,5,6-tetrahydropyran-2-yl)]methoxy}-2H-3,4,5,6-tetrahydropyran-3-yl acetate

Smiles: c1(c(cc2oc(ccc2c1)=O)OC1OC(C(C(C1OC(C)=O)OC(C)=O)OC(C)=O)COC1OC(C(C(C1OC(C)=O)OC(C)=O)OC(C)=O)C)OC

REFERENCE: 21004 1985 KHIMIYA PRIRODNYKH SOEDINENII (1): 27-35 YULDASHEV MP; BATIROV EK; VDOVIN AD; MALIKOV VM; YAGUDAEV MR COUMARIN GLYCOSIDES OF HAPLOPHYLLUM-PERFORATUM - STRUCTURE OF THE HAPLOPEROSIDE-C,

HAPLOPEROSIDE-D, AND HAPLOPEROSIDE-E

SOURCE: An acylated coumarin glycoside from Haplophyllum perforatum

Specification: 6-oxo-6H-benzo[c]chromen-3-yl acetate

6-oxo-6H-benzo[c]chromen-3-yl acetate Usage And Synthesis 6-oxo-6H-benzo[c]chromen-3-yl acetate