



Formula: C₃₄H₄₀O₁₉

MW: 752.68

CAS: 98296-08-3

MDL: MFCD09699782

TNP:

D-ALPHA-TOCOPHEROL ACETATE = D-ALPHA-TOCOPHEROL ACETATE



LogP: 3.15

LogS: -4.2

Acceptors: 19

Donors: 0

Rotation Bonds: 18

Chiral Centers: 10

N+O: 19

LIPINSKY: 2

IUPAC: 4,5-diacetyloxy-2-[4,5-diacetyloxy-6-(acetyloxymethyl)-2-(6-methoxy-2-oxochromen-7-yloxy)(2H-3,4,5,6-tetrahydropyran-3-yloxy)]-6-methyl-2H-3,4,5,6-tetrahydropyran-3-yl acetate

Smiles:

c1(c(cc2oc(ccc2c1)=O)OC1OC(C(C(C1OC1OC(C(C(C1OC(=O)C)OC(C)=O)OC(C)=O)C)OC(C)=O)OC(C)=O)COC(=O)C)OC

SOURCE: An acylated coumarin glycoside from *Haplophyllum perforatum*

Specification: D-ALPHA-TOCOPHEROL ACETATE = D-ALPHA-TOCOPHEROL ACETATE

D-ALPHA-TOCOPHEROL ACETATE = D-ALPHA-TOCOPHEROL ACETATE Usage And
Synthesis D-ALPHA-TOCOPHEROL ACETATE = D-ALPHA-TOCOPHEROL ACETATE