



Formula: C₂₂H₃₄O₇

MW: 410.51

CAS: 66575-29-9

MDL:

TNP:

FORSKOLIN(RG)(CALL)



LogP: -0.22

LogS: -3.15

Acceptors: 7

Donors: 3

Rotation Bonds: 1

Chiral Centers: 8

N+O: 7

LIPINSKY: 4

Info: Colforsin

IUPAC: (2S,8S,9S,14S,1R,5R,7R)-2,9,14-trihydroxy-1,5,7,11,11-pentamethyl-3-oxo-5-vinyl-6-oxatricyclo[8.4.0.0]tetradec-8-yl acetate

Smiles:

C1([C]2([C]3(C([C@](C)(C)CC[C@@H]3O)[C@@H]([C@@H]([C]2(O[C@](C=C)(C)C1)C)OC(=O)C)O)C)O)=O

SOURCE: Diterpene isolated from *Coleus forskohlii*, Brq. Labatae, possessing vasodilating and cardiostimulating properties

ACTIVITY: Diterpene isolated from *Coleus forskohlii*, Brq. Labatae, possessing vasodilating and cardiostimulating properties

Specification: FORSKOLIN(RG)(CALL)

FORSKOLIN(RG)(CALL) Usage And Synthesis FORSKOLIN(RG)(CALL)