



Formula: C₂₂H₂₂O₁₀

MW: 446.41

CAS: 6807-83-6

MDL: MFCD09699797

TNP:



LogP: 3.18

LogS: -4.37

Acceptors: 10

Donors: 4

Rotation Bonds: 7

Chiral Centers: 7

N+O: 10

LIPINSKY: 4

IUPAC: 2-((12bR,6bR)(12b,6b-dihydro-10H-chromano[3,4-d]1,3-dioxolano[4',5'-5,4]benzo[b]furan-4-yloxy))-6-(hydroxymethyl)-2H-3,4,5,6-tetrahydropyran-3,4,5-triol

Smiles: c1c2c([C@H]3[C@@H](O2)c2c(cc(cc2)OC2OC(C(C(G2O)O)O)CO)OC3)cc2OCOC12

REFERENCE: Botyrov, E Kh, Drenin A. A., Makarova A. V., Khimija Rastitel'nogo syr'ja, 2006, N1, 45-48

SOURCE: From Sophora Griffithi Stocks

