



Formula: C₂₁H₂₀O₁₀

MW: 432.38

MDL: MFCD09699799

TNP:



LogP: 2.39

LogS: -3.78

Acceptors: 10

Donors: 6

Rotation Bonds: 10

Chiral Centers: 5

N+O: 10

LIPINSKY: 3

IUPAC: 1-hydroxy-3-(hydroxymethyl)-8-[3,4,5-trihydroxy-6-(hydroxymethyl)(2H-3,4,5,6-tetrahydropyran-2-yloxy)]anthracene-9,10-dione

Smiles: c1cc(c2C(c3c(C(c2c1)=O)cc(CO)cc3O)=O)OC1OC(C(C(C1O)O)O)CO

SOURCE: Occurs in Rheum, senna leaves and in various species of Aloe