



Formula: C₄₆H₄₆N₄O₁₀

MW: 814.89

GossypolDerivatives



LogP: 5.88

LogS: -5.62

Acceptors: 10

Donors: 10

Rotation Bonds: 15

Chiral Centers: 0

N+O: 14

LIPINSKY: 2

IUPAC: 2-(4-((1E)-2-[7-(8-((1E)-2-[4-(carbamoylmethoxy)phenyl]-2-azavinyl)-1,6,7-trihydroxy-3-methyl-5-(methylethyl)(2-naphthyl))-2,3,8-trihydroxy-6-methyl-4-(methylethyl)naphthyl]-1-azavinyl)phenoxy)acetamide

Smiles:

c1(c(O)c(c2c(c1/C=Nc1ccc(cc1)OCC(=O)N)c(c(c1c(c3c(cc1C)c(C(C)C)c(O)c(O)c3/C=Nc1ccc(c1)OCC(=O)N)O)c(C)c2)O)C(C)C)O

Specification: GossypolDerivatives

GossypolDerivatives Usage And Synthesis GossypolDerivatives