



Formula: C₁₂H₂₂O₁₁

MW: 342.3

MDL:

TNP:



LogP: -7.36

LogS: -0.67

Acceptors: 11

Donors: 8

Rotation Bonds: 2

Chiral Centers: 10

N+O: 11

LIPINSKY: 2

IUPAC: (5S,2R,3R,4R,6R)-5-[(4S,5S,2R,3R,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)(2H-3,4,5,6-tetrahydropyran-2-yloxy)]-6-(hydroxymethyl)-2H-3,4,5,6-tetrahydropyran-2,3,4-triol

Smiles:

C([C@@H]1[C@@H](O)[C@@H]([C@H]([C@H](O1)O)[C@H]1[C@@H]([C@@H](O)[C@@H](O[C@@H]1CO)O)O)O)O