



Formula: C₈H₁₁Cl₃O₆

MW: 309.53

CAS: 15879-93-3

MDL NUMBER: MFCD09787953

IUPAC: 1-[(1S,2R,3R,5R)-2-hydroxy-7-(trichloromethyl)-4,6,8-trioxabicyclo[3.3.0]oct-3-yl]ethane-1,2-diol

Smiles: O1C2[C@H](O[C@@H](C2O)(C(O)CO))(OC1[C@@](Cl)(Cl)Cl)

THERAPEUTIC CATEGORY: Sedative, Hypnotic. Vet: surgical anesthetic for lab animals

ACCEPTORS: 6

DONORS: 3

ROTATION BONDS: 6

N+O: 6

Chiral Centers: 6

LogP: -1.72

LogS: -2.34

LIPINSKI: 4

