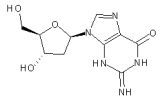

Formula: C10H13N5O4

MW: 267.24

CAS: 961-07-9

MDL: MFCD00005732

TNP:

LogP: 0.12

LogS: -2.81

Acceptors: 4

Donors: 5

Rotation Bonds: 1

Chiral Centers: 3

N+O: 9

LIPINSKY: 4

IUPAC: 9-[(4S,2R,5R)-4-hydroxy-5-(hydroxymethyl)oxolan-2-yl]-2-imino-1,3-dihydropurin -6-one

Smiles: c12n([C@@H]3O[C@H](CO)[C@H](C3)O)cnc1c(=O)[nH]c([nH]2)=N