



Formula: C<sub>9</sub>H<sub>11</sub>FN<sub>2</sub>O<sub>5</sub>

MW: 246.2

CAS: 50-91-9

TNP NUMBER: TNP00485

MDL NUMBER: MFCD00435692

IUPAC: 1-[(4S,2R,5R)-4-hydroxy-5-(hydroxymethyl)oxolan-2-yl]-5-fluoro-1,3-dihydropyrimidine-2,4-dione

Smiles: C1[C@@H]([C@@H](CO)O[C@H]1n1c([nH]c(c(c1)F)=O)=O)O

THERAPEUTIC CATEGORY: Antiviral; Antineoplastic

ACCEPTORS: 5

DONORS: 3

ROTATION BONDS: 1

N+O: 7

Chiral Centers: 3

LogP: -1.89

LogS: -2.15

LIPINSKI: 4

Synonyms: 5-FLUORO-2'-DEOXYURIDINE (FLOXURIDINE)

CAS:

MF:C17H19FN4O12

MW:490.3507632

EINECS:

Product Categories: 5-FLUORO-2'-DEOXYURIDINE (FLOXURIDINE)  
5-FLUORO-2'-DEOXYURIDINE (FLOXURIDINE)

Usage And Synthesis: 5-FLUORO-2'-DEOXYURIDINE (FLOXURIDINE)

