



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

MW: 246.2

CAS: 436-34-9

MDL NUMBER: MFCD04221216

IUPAC: 1-(3,4-dihydroxy-5-methyloxolan-2-yl)-5-fluoro-1,3-dihydropyrimidine-2,4-dione

Smiles: n1(C2C(C(O)C(O2)C)O)c([nH]c(c(c1)F)=O)=O

THERAPEUTIC CATEGORY: Antineoplastic

ACCEPTORS: 5

DONORS: 3

ROTATION BONDS: 3

N+O: 7

Chiral Centers: 4

LogP: -1.8

LogS: -2.18

LIPINSKI: 4

Synonyms: 5-FLUORO-5'-DEOXYURIDINE (DOXIFLURIDINE)

CAS:

MF:

MW:0

EINECS:

Product Categories: 5-FLUORO-5'-DEOXYURIDINE (DOXIFLURIDINE)  
5-FLUORO-5'-DEOXYURIDINE (DOXIFLURIDINE)

Usage And Synthesis: 5-FLUORO-5'-DEOXYURIDINE (DOXIFLURIDINE)

