



Formula: C₁₀H₁₄N₂O₇

MW: 274.23

CAS: 35542-01-9

MDL: MFCD04221318

TNP: TNP00481

5-METHOXYURIDINE



LogP: -0.51

LogS: -2.68

Acceptors: 7

Donors: 4

Rotation Bonds: 6

Chiral Centers: 4

N+O: 9

LIPINSKY: 4

Info: Nucleoside Analog

IUPAC: 1-[3,4-dihydroxy-5-(hydroxymethyl)oxolan-2-yl]-5-methoxy-1,3-dihydropyrimidine-2,4-dione

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

Specification: Biochemicals and Reagents; Nucleoside Analogs; Nucleosides, Nucleotides,

Oligonucleotides 5-METHOXYURIDINE Chemical Properties:

storage temp. -20C Safety Information WGK Germany 3 5-METHOXYURIDINE Usage And Synthesis 5-METHOXYURIDINE