



Formula: C₁₀H₁₄N₂O₆

MW: 258.23

CAS: 2140-69-4

MDL: MFCD04221305

TNP:

3-METHYLURIDINE



LogP: 4.35

LogS: -4.63

Acceptors: 6

Donors: 3

Rotation Bonds: 5

Chiral Centers: 4

N+O: 8

LIPINSKY: 4

Info: Nucleoside analog

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

Smiles: n1(c(n(C)c(cc1)=O)=O)C1C(C(O)C(O1)CO)O

Specification: 3-METHYLURIDINE

3-METHYLURIDINE Usage And Synthesis 3-METHYLURIDINE