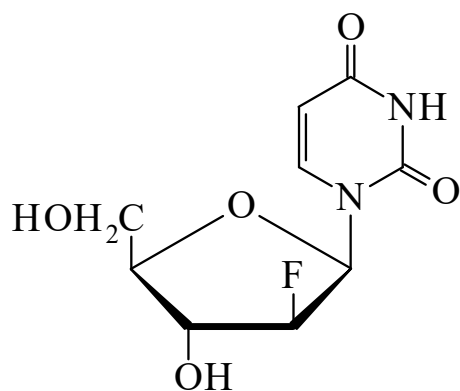




>>Entry Name: 1-(2-Deoxy-2-fluoro-β-D-arabinofuranosyl)uracil

Synonym(s): 1-(2-Deoxy-2-fluoro-β-D-arabinofuranosyl)-2,4(1*H*,3*H*)-pyrimidinedione, 9Cl



CAS Registry Number: 69123-94-0

Molecular Formula: C₉H₁₁FN₂O₅

Molecular Weight: 246.195

Accurate Mass: 246.065201

Percentage Composition: C 43.91%; H 4.50%; F 7.72%; N 11.38%; O 32.49%

Physical Description: Cryst. (2-propanol/Et₂O)

Melting Point: Mp 162° (156-157°)

References:

Watanabe, K.A. *et al.*, *J. Med. Chem.*, 1979, **22**, 21, (*synth*)

Sterzycki, R.Z. *et al.*, *J. Med. Chem.*, 1990, **33**, 2150, (*synth*, *pmr*, *cmr*)