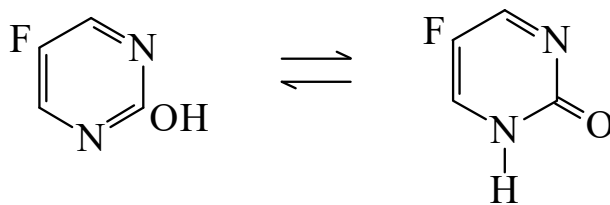




>>Entry Name: 5-Fluoro-2-hydroxypyrimidine

Synonym(s): 5-Fluoro-2(1*H*)-pyrimidinone. 5-Fluoro-2-pyrimidone



CAS Registry Number: 2022-78-8

Molecular Formula: C₄H₃FN₂O

Molecular Weight: 114.079

Accurate Mass: 114.022941

Percentage Composition: C 42.11%; H 2.65%; F 16.65%; N 24.56%; O 14.02%

Physical Description: Cryst. (EtOAc)

Melting Point: Mp 171-172°

References:

- Helgeland, L. *et al.*, *Biochim. Biophys. Acta*, 1964, **87**, 353, (*synth, uv*)
Undheim, K. *et al.*, *Acta Chem. Scand.*, 1969, **23**, 294, (*synth, pmr, bibl*)
Driscoll, J.S. *et al.*, *J. Med. Chem.*, 1991, **34**, 3280, (*synth, pmr*)