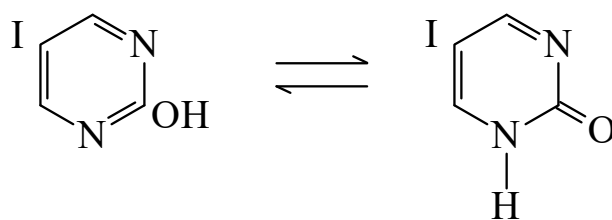




>>Entry Name: 2-Hydroxy-5-iodopyrimidine

Synonym(s): 5-Iodo-2-pyrimidinol. 5-Iodo-2(1*H*)-pyrimidinone



CAS Registry Number: 79387-69-2

Molecular Formula: C₄H₃IN₂O

Molecular Weight: 221.985

Accurate Mass: 221.929011

Percentage Composition: C 21.64%; H 1.36%; I 57.17%; N 12.62%; O 7.21%

Physical Description: Cryst. (EtOH aq.)

Melting Point: Mp 200 dec.°

References:

Arantz, B.W. *et al.*, *J.C.S.(C)*, 1971, 1889

Efange, S.M.N. *et al.*, *J. Med. Chem.*, 1985, **28**, 904, (*synth, ir, pmr*)