



>>Entry Name: 4-Hydroxy-6-trifluoromethylpyrimidine

Synonym(s): 6-(Trifluoromethyl)-4(1*H*)-pyrimidinone, 9Cl. 6-(Trifluoromethyl)-4-pyrimidinol

CAS Registry Number: 1546-78-7

Molecular Formula: C₅H₃F₃N₂O

Molecular Weight: 164.087

Accurate Mass: 164.019747

Percentage Composition: C 36.60%; H 1.84%; F 34.73%; N 17.07%; O 9.75%

Physical Description: Needles by subl.

Melting Point: Mp 162-163°

Aldrich: 38534-4

References:

Giner-Sorolla, A. *et al.*, *J.A.C.S.*, 1958, **80**, 5744-5752, (*synth*)

Eur. Pat., 1990, 395 977; *CA*, **114**, 122405d, (*synth, ir, uv, pmr*)