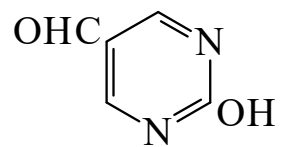




>>Entry Name: 2-Hydroxy-5-pyrimidinecarboxaldehyde



Molecular Formula: C₅H₄N₂O₂

Molecular Weight: 124.099

Accurate Mass: 124.027278

Percentage Composition: C 48.39%; H 3.25%; N 22.57%; O 25.78%

>>Derivative: Me ether

Synonym(s): 2-Methoxy-5-pyrimidinecarboxaldehyde, 9CI

CAS Registry Number: 90905-32-1

Molecular Formula: C₆H₆N₂O₂

Molecular Weight: 138.126

Accurate Mass: 138.042928

Percentage Composition: C 52.17%; H 4.38%; N 20.28%; O 23.17%

Melting Point: Mp 89-90°

References:

Gupton, J.T. *et al.*, *J. Het. Chem.*, 1991, **28**, 1281, (*synth, ir, pmr*)