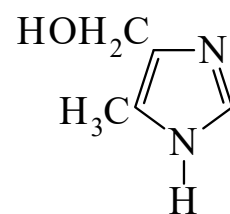




>>Entry Name: 5(4)-Methyl-4(5)-imidazolemethanol

Synonym(s): 4-(Hydroxymethyl)-5-methylimidazole



Molecular Formula: C₅H₈N₂O

Molecular Weight: 112.131

Accurate Mass: 112.063663

Percentage Composition: C 53.56%; H 7.19%; N 24.98%; O 14.27%

Physical Description: Cryst. (EtOH)

Melting Point: Mp 136°

>>Derivative: Hydrochloride

CAS Registry Number: 38585-62-5

Melting Point: Mp 233 dec.°. Mp 236-238°

Aldrich: 22742-0

References:

Erlenmeyer, H. *et al.*, *Helv. Chim. Acta*, 1948, **31**, 32, (*synth*)