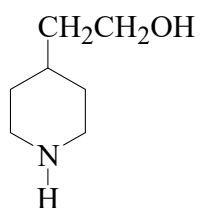




>>Entry Name: 4-Piperidineethanol, 9CI

Synonym(s): 4-(2-Hydroxyethyl)piperidine



CAS Registry Number: 622-26-4

Molecular Formula: C₇H₁₅NO

Molecular Weight: 129.202

Accurate Mass: 129.115364

Percentage Composition: C 65.07%; H 11.70%; N 10.84%; O 12.38%

Physical Description: Oil

Boiling Point: Bp₂ 118-124°

Refractive Index: n_D²³ 1.4902

>>Derivative: N-Benzoyl

CAS Registry Number: 152902-80-2

Molecular Formula: C₁₄H₁₉NO₂

Molecular Weight: 233.31

Accurate Mass: 233.141579

Percentage Composition: C 72.07%; H 8.21%; N 6.00%; O 13.72%

Physical Description: Oil

References:

Wawzonek, S. *et al.*, *J.O.C.*, 1966, **31**, 1732-1735, (*synth, pmr, ir, props*)

Lygo, B. *et al.*, *Tetrahedron*, 1999, **55**, 2795-2810, (*N-benzoyl, synth, pmr*)