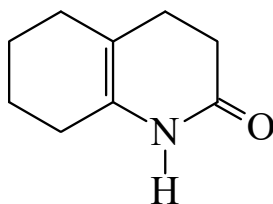




>>Entry Name: 3,4,5,6,7,8-Hexahydro-2(1*H*)-quinolinone, 9CI

Synonym(s): 3,4,5,6,7,8-Hexahydrocarbostyrl, 8CI



CAS Registry Number: 10333-11-6

Molecular Formula: C₉H₁₃NO

Molecular Weight: 151.208

Accurate Mass: 151.099714

Percentage Composition: C 71.49%; H 8.67%; N 9.26%; O 10.58%

Physical Description: Needles (EtOH)

Melting Point: Mp 143-144° (140.5-141.5°)

Aldrich: 29964-2

References:

Cambell, A.D. *et al.*, *J.C.S.*, 1956, 959, (*synth*)

Brettle, R. *et al.*, *J.C.S. Perkin I*, 1981, 2912, (*synth, ir, pmr*)

Barluenga, J. *et al.*, *J. Het. Chem.*, 1983, **20**, 65, (*ir, pmr*)

Boykin, D.W. *et al.*, *Heterocycles*, 1989, **29**, 307, (*O-17 nmr, synth*)