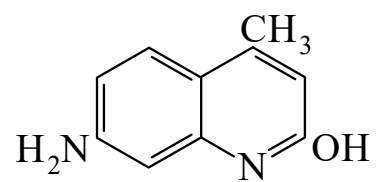




>>Entry Name: 7-Amino-2-hydroxy-4-methylquinoline

Synonym(s): 7-Amino-4-methyl-2(1*H*)-quinolinone. 7-Amino-4-methyl-2-quinolinol. Carbostyrl 124



CAS Registry Number: 19840-99-4

Molecular Formula: C₁₀H₁₀N₂O

Molecular Weight: 174.202

Accurate Mass: 174.079313

Percentage Composition: C 68.95%; H 5.79%; N 16.08%; O 9.18%

Physical Description: Prisms (EtOH) or needles (H₂O)

Melting Point: Mp 278-280° (270°)

Aldrich: 36330-8

Rare Chemicals Library: S59309-5

Sigma: C9027

References:

Besthorn, E. *et al.*, *Ber.*, 1898, **31**, 798; 1900, **33**, 3451, (*synth*)

Chilin, A. *et al.*, *J.O.C.*, 1991, **56**, 980, (*synth, pmr*)