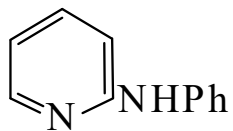




>>Entry Name: 2-Anilinopyridine

Synonym(s): Phenyl-2-pyridylamine



CAS Registry Number: 6631-37-4

Molecular Formula: C₁₁H₁₀N₂

Molecular Weight: 170.213

Accurate Mass: 170.084398

Percentage Composition: C 77.62%; H 5.92%; N 16.46%

Melting Point: Mp 108°

Other Data: Steam-volatile

Aldrich: A8790-9

>>Derivative: Methiodide

Physical Description: Cryst. (H₂O)

Melting Point: Mp 176 dec.°

References:

Aldrich Library of 13C and 1H FT NMR Spectra, 1992, **3**, 286A, (*nmr*)

Aldrich Library of FT-IR Spectra, 1st edn., 1985, **2**, 762A, (*ir*)

Hamana, M. *et al.*, *Yakugaku Zasshi*, 1962, **82**, 512; *CA*, **58**, 4513, (*synth*)

Abramovitch, R.A. *et al.*, *J.A.C.S.*, 1969, **91**, 5672, (*synth*)