



Accurate Mass: 212.094963

Percentage Composition: C 73.57%; H 5.70%; N 13.20%; O 7.54%

Physical Description: Rosettes (petrol)

Melting Point: Mp 53°

Boiling Point: Bp₁₅ 235°

>>**Derivative:** 2-*N*-Benzyl

Synonym(s): *N*-Phenyl-2-pyridinemethanamine

CAS Registry Number: 4329-81-1

Molecular Formula: C₁₃H₁₄N₂

Molecular Weight: 198.267

Accurate Mass: 198.115698

Percentage Composition: C 78.75%; H 7.12%; N 14.13%

Melting Point: Mp 95-97°

Boiling Point: Bp_{0.6} 116-131°

Rare Chemicals Library: S40661-9

References:

Aldrich Library of FT-IR Spectra, 1st edn., 1985, 2, 764B, (ir)

Aldrich Library of 13C and 1H FT NMR Spectra, 1992, 3, 288B, (nmr)

Aldrich Library of FT-IR Spectra: Vapor Phase, 1989, 3, 1535B, (ir)

Kolloff, H.G. *et al.*, *J.A.C.S.*, 1941, **63**, 490-492, (*synth*)

Biniecki, S. *et al.*, *CA*, 1970, **72**, 66760r, (*synth*)

Volkova, L.D., *CA*, 1974, **80**, 120705, (*synth*)

Anderegg, G. *et al.*, *Helv. Chim. Acta*, 1986, **69**, 329, (*nmr*)

Engbersen, J.F.J. *et al.*, *J. Het. Chem.*, 1986, **23**, 989, (*synth*)

Lewis, R.J., *Sax's Dangerous Properties of Industrial Materials, 8th edn., Van Nostrand Reinhold, 1992, ALB750*