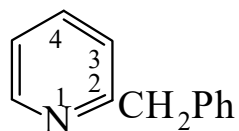




>>Entry Name: 2-Benzylpyridine, 8Cl

Synonym(s): 2-(Phenylmethyl)pyridine, 9Cl. Phenyl-2-pyridylmethane



CAS Registry Number: 101-82-6

Related CAS Registry Numbers(s): 42010-21-9

Molecular Formula: C₁₂H₁₁N

Molecular Weight: 169.226

Accurate Mass: 169.089149

Percentage Composition: C 85.17%; H 6.55%; N 8.28%

Physical Description: Liq.

Boiling Point: Bp₇₄₂ 276°. Bp₁ 93-94°

Density: d₀⁰ 1.067

pKa Value: pK_a 5.13 (25°)

Other Data: Compd. with unspecified substitution (Benzylpyridine) is used for extraction of Se

Aldrich: B3020-0

Fluka: 13850

>>Derivative: Picrate

Physical Description: Prisms (C₆H₆)

Melting Point: Mp 140-141°

References:

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