



>>Derivative: Benzyl ether, 1-oxide

CAS Registry Number: 2683-66-1

Molecular Formula: C₁₂H₁₁NO₂

Molecular Weight: 201.224

Accurate Mass: 201.078979

Percentage Composition: C 71.63%; H 5.51%; N 6.96%; O 15.90%

Physical Description: Needles or prisms (Me₂CO/MeOH)

Melting Point: Mp 178-179° (175-177°)

Aldrich: 41060-8

>>Derivative: Ph ether

Synonym(s): 4-Phenoxy pyridine

CAS Registry Number: 4783-86-2

Molecular Formula: C₁₁H₉NO

Molecular Weight: 171.198

Accurate Mass: 171.068414

Percentage Composition: C 77.17%; H 5.30%; N 8.18%; O 9.35%

Melting Point: Mp 45-46°

Boiling Point: Bp₁₀ 134-136°

References:

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