



Accurate Mass: 227.094629

Percentage Composition: C 73.99%; H 5.77%; N 6.16%; O 14.08%

Physical Description: Leaflets (EtOH)

Melting Point: Mp 191°

>> **Derivative:** *O,N*-Dibenzoyl

Molecular Formula: C₂₁H₁₇NO₃

Molecular Weight: 331.37

Accurate Mass: 331.120844

Percentage Composition: C 76.12%; H 5.17%; N 4.23%; O 14.48%

Physical Description: Leaflets (EtOH), needles (EtOH aq.)

Melting Point: Mp 190-191°

>> **Derivative:** Me ether

Synonym(s): 2-Methoxy-5-methylaniline. 2-Amino-4-methylanisole. *p*-Cresidine

CAS Registry Number: 120-71-8

Molecular Formula: C₈H₁₁NO

Molecular Weight: 137.181

Accurate Mass: 137.084064

Percentage Composition: C 70.04%; H 8.08%; N 10.21%; O 11.66%

Physical Description: Needles (petrol)

Melting Point: Mp 51-52°

Boiling Point: Bp 235°

Hazard & Toxicity: Possible human carcinogen. LD₅₀ (rat, orl) 1450 mg/kg. Exp. carcinogen and neoplastic agent

Aldrich: 10328-4

Fluka: 65785

References:

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