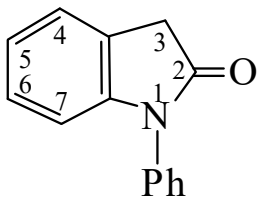




>>Entry Name: 1-Phenyloxindole

Synonym(s): 1,3-Dihydro-1-phenyl-2*H*-indol-2-one, 9Cl. 1-Phenyl-2-indolinone, 8Cl



CAS Registry Number: 3335-98-6

Molecular Formula: C₁₄H₁₁NO

Molecular Weight: 209.247

Accurate Mass: 209.084064

Percentage Composition: C 80.36%; H 5.30%; N 6.69%; O 7.65%

Physical Description: Leaflets (H₂O or petrol)

Melting Point: Mp 121°

Solubility: Sol. EtOH, Et₂O, spar. sol. H₂O

References:

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Walker, G.N. *et al.*, *J. Med. Chem.*, 1965, **8**, 626

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