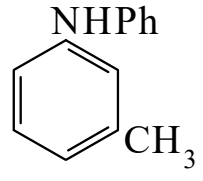
>>**Entry Name: 3-Methyldiphenylamine**
Synonym(s): 3-Methyl-*N*-phenylbenzenamine, 9CI. *N*-Phenyl-*m*-toluidine, 8CI. Phenyl-*m*-tolylamine



CAS Registry Number: 1205-64-7

Molecular Formula: $C_{13}H_{13}N$
Molecular Weight: 183.252
Accurate Mass: 183.104799
Percentage Composition: C 85.21%; H 7.15%; N 7.64%
Use/Importance: Used as redox indicator
Physical Description: Cryst.
Melting Point: Mp 29-30°
Boiling Point: Bp_{725} 315°
Solubility: Sol. Me_2CO, Et_2O, CS_2

Aldrich: 18351-2

References:

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