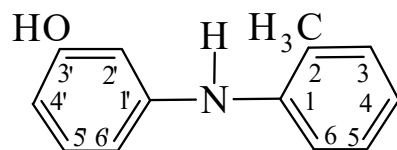




>>Entry Name: 3'-Hydroxy-2-methyldiphenylamine

Synonym(s): 3-[(2-Methylphenyl)amino]phenol, 9Cl. *m*-(*o*-Toluidino)phenol. 3-(2-Tolylamino)phenol



CAS Registry Number: 6264-98-8

Molecular Formula: C₁₃H₁₃NO

Molecular Weight: 199.252

Accurate Mass: 199.099714

Percentage Composition: C 78.36%; H 6.58%; N 7.03%; O 8.03%

Physical Description: Oil

Boiling Point: Bp 370-375°. Bp₂ 187°

Rare Chemicals Library: S44865-6

>>Derivative: Me ether

Synonym(s): 3'-Methoxy-2-methyldiphenylamine. *o*-Tolyl-*m*-anisidine

Molecular Formula: C₁₄H₁₅NO

Molecular Weight: 213.279

Accurate Mass: 213.115364

Percentage Composition: C 78.84%; H 7.09%; N 6.57%; O 7.50%

Physical Description: Oil

References:

Protiva, M. *et al.*, *Chem. Listy*, 1955, **49**, 272; *CA*, **50**, 1781, (*synth*)

East Ger. Pat., 1975, 112 772; *CA*, **84**, 123394