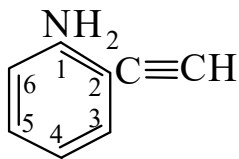




>>Entry Name: 2-Ethynylaniline

Synonym(s): 2-Ethynylbenzenamine, 9Cl. (2-Aminophenyl)acetylene



CAS Registry Number: 52670-38-9

Molecular Formula: C₈H₇N

Molecular Weight: 117.15

Accurate Mass: 117.057849

Percentage Composition: C 82.02%; H 6.02%; N 11.96%

Physical Description: Yellow oil

Boiling Point: Bp₁₃ 99-101°

References:

Allen, A.D. *et al.*, *Can. J. Chem.*, 1963, **41**, 1084, (*synth, ir*)

Gribble, G.W. *et al.*, *J.O.C.*, 1983, **48**, 607, (*synth, ir, pmr*)

Arcadi, A. *et al.*, *Tet. Lett.*, 1989, **30**, 2581-2584, (*synth, ir, pmr*)

Forbes, I.T. *et al.*, *Synth. Commun.*, 1993, **23**, 715, (*derivs*)

Cacchi, S. *et al.*, *J.O.C.*, 1998, **63**, 1001-1011, (*synth*)