>>**Derivative:** Butyl ether
Synonym(s): 2-Butoxyaniline

CAS Registry Number: 4469-81-2
Molecular Formula: $C_{10}H_{15}NO$
Molecular Weight: 165.235
Accurate Mass: 165.115364
Percentage Composition: C 72.69%; H 9.15%; N 8.48%; O 9.68%
Physical Description: Liq.
Boiling Point: Bp_2 115°

>>**Derivative:** Ph ether

>>**Derivative:** Trifluoromethyl ether
Synonym(s): 2-(Trifluoromethoxy)aniline

CAS Registry Number: 1535-75-7
Molecular Formula: $C_7H_6F_3NO$
Molecular Weight: 177.126
Accurate Mass: 177.040148
Percentage Composition: C 47.47%; H 3.41%; F 32.18%; N 7.91%; O 9.03%
Boiling Point: Bp_{15} 61-63°
pKa Value: pK_a 2.44 (25°,H_2O)
Refractive Index: n_D^{25} 1.4601

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