

Dissociation Constants for Bases at 25°C

Name	Formula	K_b
Ammonia	NH_3	1.80×10^{-5}
Aniline	$\text{C}_6\text{H}_5\text{NH}_2$	4.30×10^{-10}
<i>n</i> -Butylamine	$\text{C}_4\text{H}_9\text{NH}_2$	4.0×10^{-4}
sec-Butylamine	$(\text{CH}_3)_2\text{CHCH}_2\text{NH}_2$	3.6×10^{-4}
<i>tert</i> -Butylamine	$(\text{CH}_3)_3\text{CNH}_2$	4.8×10^{-4}
Codeine	$\text{C}_{18}\text{H}_{21}\text{O}_3\text{N}$	8.91×10^{-7}
Diethylamine	$(\text{CH}_3\text{CH}_2)_2\text{NH}$	3.09×10^{-5}
Dimethylamine	$(\text{CH}_3)_2\text{NH}$	5.40×10^{-4}
Ethylamine	$\text{C}_2\text{H}_5\text{NH}_2$	6.40×10^{-4}
Hydrazine	H_2NNH_2	1.30×10^{-6}
Hydroxylamine	HONH_2	1.10×10^{-8}
Methylamine	CH_3NH_2	4.40×10^{-4}
Morphine	$\text{C}_{17}\text{H}_{19}\text{O}_3\text{N}$	7.41×10^{-7}
Piperidine	$\text{C}_5\text{H}_{11}\text{N}$	1.32×10^{-3}
Propylamine	$\text{C}_3\text{H}_7\text{NH}_2$	3.5×10^{-4}
Pyridine	$\text{C}_5\text{H}_5\text{N}$	1.70×10^{-9}
Quinoline	$\text{C}_9\text{H}_7\text{N}$	6.31×10^{-10}
Triethanolamine	$\text{C}_6\text{H}_{15}\text{O}_3\text{N}$	5.75×10^{-7}
Triethylamine	$(\text{CH}_3\text{CH}_2)_3\text{N}$	5.25×10^{-4}
Trimethylamine	$(\text{CH}_3)_3\text{N}$	6.40×10^{-5}