

pH CalculatorTo Calculate Enter Concentration: M Enter Chemical Name/Formula:

Input interpretation:

0.100 M sodium bicarbonate pH

Result:

5.66

Acid-base information:

K _a	4.69×10^{-11}
pK _a	10.3
pH	5.66
[H ₃ O ⁺]	2.17×10^{-6} mol/L (moles per liter)
pOH	8.34
[OH ⁻]	4.61×10^{-9} mol/L (moles per liter)
% ionization	0.00217%

[Get this widget](#)