

# Download What Is Buffer Solution

A buffer solution (more precisely, pH buffer or hydrogen ion buffer) is an aqueous solution consisting of a mixture of a weak acid and its conjugate base, or vice versa. This page describes simple acidic and alkaline buffer solutions and explains how they work. What is a buffer solution? Definition. A buffer solution is one which ... Buffer Solutions. A buffer solution is one in which the pH of the solution is "resistant" to small additions of either a strong acid or strong base. A buffer solution is water mixed with a chemical that makes it resistant to changes in pH. Buffer solutions are extremely common...