

Answer on Question #49253, Biology, Biochemistry

Question: Milk of magnesia is sometimes used as a remedy for an “acid stomach”. Would you expect the pH of milk of magnesia to be less than 7, more than 7, or 7? WHY?

Answer: Milk of magnesia is the name of $\text{Mg}(\text{OH})_2$. We would expect that the pH of the magnesia is more than 7 because to treat acid stomach we should use substance with basic properties.