

Abstract: HCl-NaOH (Strong acid-strong base) titration

Strong acid-strong base titration between HCl and NaOH is the basic titration experiments in the Chemistry lab. This project describes a strong acid-strong base titration, principles and process to do it virtually, using Chemcollective Vlabs software. Theory and common mistakes section is also listed. HCl-NaOH is a strong acid - strong base titration. A rapid raise in pH is observed around the end point. Phenolphthalein is used as an indicator.