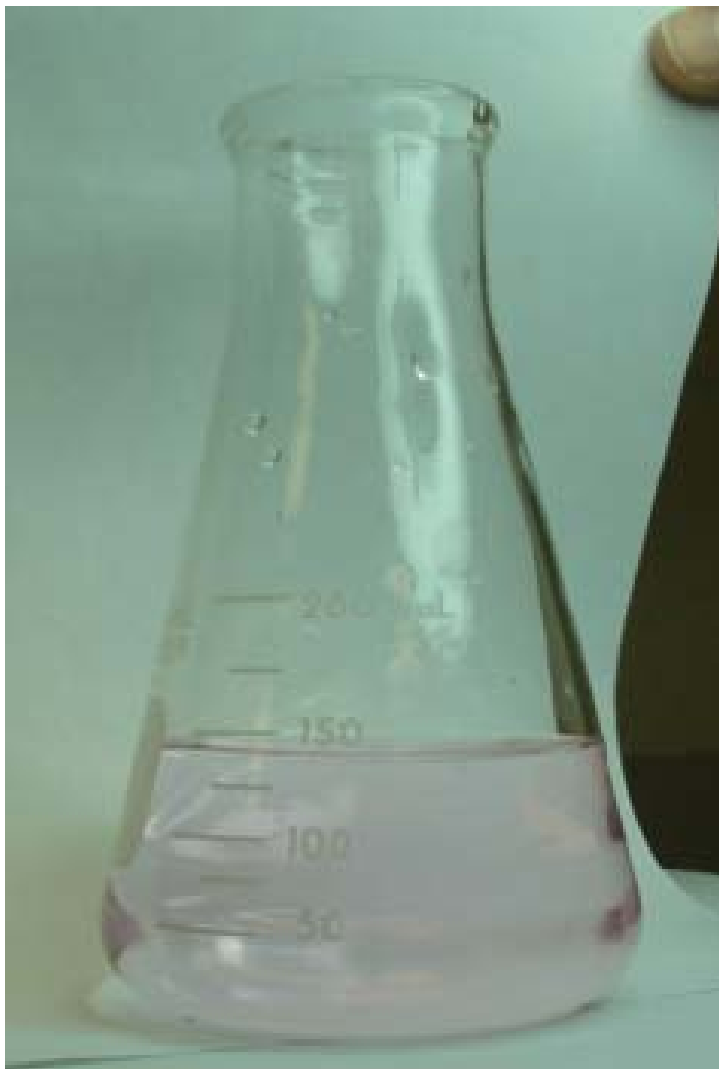


Experiment 3: Where's the Endpoint?



In Experiment 3, phenolphthalein is used as an indicator for the titration of a KHP solution with 0.1 M NaOH.

When you are close to the endpoint of the titration you will see a pink color start to appear in the solution.

At the endpoint, the solution changes from colorless to a faint pink (left). This color change will be permanent.

If the color of your solution is a very deep pink or a magenta color, you have overrun the endpoint and need to repeat the titration.

Place your flask on a white sheet of paper to make it easier to see the pale pink color at the endpoint.