**Finding the concentration of NaOH using titration**

**Method**

1. Measure 25ml of NaOH solution into a beaker
2. Add 5 drops of universal indicator solution
3. Fill a burette with 25ml of 1M HCl solution
4. Slowly add HCl solution to the NaOH solution until it is neutralised

**Results**

Volume of HCl solution needed to neutralise the 25ml of 1M NaOH solution:

**Conclusion**

The concentration of the NaOH solution is:
(show your working!)