

Acids and Bases Experiment

1. Fill a test tube with a couple of centimetres of NaOH.
2. Test with litmus
3. Record the colour of the litmus in your table.
4. Test with universal indicator
5. Record the colour and the pH value.
6. Repeat for the other substances

Substance	Litmus paper colour	Universal indicator colour	pH number estimate	Acid or Base?	Strong or Weak?
NaOH					
HCl					
Vinegar					
Baking soda					
Lemon juice					
Window cleaner					
Drain cleaner					
Detergent					

