PHENOLPHTHALEIN INDICATOR



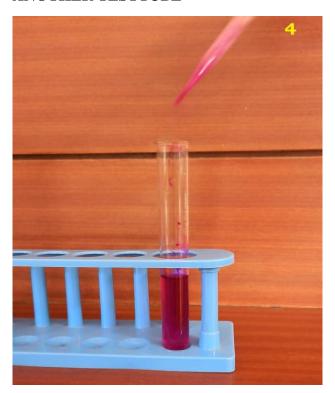
MATERIAL REQUIRED



POUR SOME SODIUM HYDROXIDE IN ONE TESTTUBE



POUR SULPHURIC ACID IN ANOTHER TESTTUBE



POUR FEW DROPS OF PH. IN THE TESTTUBE CONTAINING SODIUM HYDROXIDE. COLOUR START CHANGING TO PINK

ARSHA SARAF'S LAB



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POUR FEW DROPS OF PH. IN THE TESTTUBE CONTAINING SULPHURIC ACID. THERE IS NO CHANGE IN COLOUR

Phenylethene acts as universal indicator to test acid and bases. In acid, it turns colourless. In bases, it turns pink.