

List of Practicals

Chemistry 9th

Chapter 1	
Experiment 1	Separate the given mixture of iron fillings and sand by Physical method.
Chapter 5	
Experiment 2	Determine the melting point of given compounds(Naphthalene and Biphenyl)
Experiment 3	Determine the boiling point of given liquids (Acetone and Ethyl alcohol) and Toluene
Experiment 4	Demonstrate sublimation using ammonium chloride.
Experiment 5	Separate naphthalene from given mixture of sand and naphthalene by sublimation.
Chapter 6	
Experiment 6	Prepare 100cm ³ of 0.1M sodium hydroxide solution from the given 1M solution.
Experiment 7	Prepare 100cm ³ of 0.01M Na ₂ CO ₃ solution from the given 0.1M solution.
Experiment 8	Prepare 100cm ³ of 0.01M hydrochloric acid solution from the given 0.1M solution.
Experiment 9	Prepare pure copper sulphate crystals from the given Impure sulphate.

Experiment 10	Demonstrate that temperature affects the solubility
Chapter 7	
Experiment 11	Demonstrate the conductivity of different given solution
Chapter 8	
Experiment 12:	Demonstrate that some processes absorb energy