**Key Practical Techniques**

**Paper chromatography**

**Purification**

**Filtration**

**Crystallisation**

**Distillation**

**Fractional distillation**

**Preparation, separation and purification of salts**

**Purification of the water supply by filtration and chlorination**

**Fractional distillation of liquid air**

**Fractional distillation of petroleum**