

Separation Techniques Kit



MODEL - AKCHEM019

MAKE - AK LABS

The Separation Techniques Kit is an educational chemistry kit designed to demonstrate methods of separating mixtures. It helps students understand filtration, evaporation, decantation, and chromatography through safe, hands-on laboratory experiments and practical activities.

KIT SPECIFICATION

Kit Name	Separation Techniques Kit
Subject	Chemistry
Learning Areas	Mixtures, Filtration, Evaporation, Decantation, Sieving, Chromatography
Components	Funnels, Filter Paper, Beakers, Test Tubes, Evaporating Dish, Glass Rod, Stand, Separating Funnel, Chemicals
Material	Laboratory Grade Glassware & Educational Chemistry Tools
Application	Chemistry Practicals, Mixture Separation Experiments & STEM Education
Suitable For	Schools, Colleges, Chemistry Laboratories, Universities & Educational Institutions

KIT DETAILS

The **Separation Techniques Kit** provides all essential laboratory equipment required to study and perform various methods of separating mixtures. Students learn filtration, evaporation, decantation, sieving, and basic chromatography through practical

experiments. The kit strengthens conceptual understanding of mixtures and separation processes while improving analytical skills. Ideal for schools, colleges, chemistry laboratories, and STEM-based learning environments.