

Mixtures & Solutions Kit



MODEL - AKCHEM015

MAKE - AK LABS

The Mixtures & Solutions Kit is an educational chemistry kit designed to study types of mixtures and solution formation. It helps students understand solutes, solvents, concentration, and separation techniques through safe, hands-on laboratory experiments.

KIT SPECIFICATION

Kit Name	Mixtures & Solutions Kit
Subject	Chemistry
Learning Areas	Mixtures, Solutions, Solubility, Concentration, Separation Techniques
Components	Beakers, Flasks, Test Tubes, Funnels, Filter Paper, Stirring Rod, Measuring Cylinder, Chemicals, Droppers
Material	Laboratory Grade Glassware, Chemicals & Durable Educational Equipment
Application	Chemistry Practicals, Solution Preparation & STEM Education
Suitable For	Schools, Colleges, Chemistry Laboratories, Universities & Educational Institutions

KIT DETAILS

The **Mixtures & Solutions Kit** provides all essential laboratory equipment required to study homogeneous and heterogeneous mixtures and prepare solutions of different concentrations. Students learn about solubility, filtration, evaporation, and separation

techniques through practical experiments. The kit builds strong conceptual understanding of solution chemistry and analytical skills. Ideal for schools, colleges, chemistry laboratories, and STEM-based learning environments.