

Chromatography Kit



MODEL - AKCHEM033

MAKE - AK LABS

The Chromatography Kit is an educational chemistry kit designed to separate and identify components of mixtures using chromatography techniques. It helps students understand separation principles, solvent action, and component analysis through practical laboratory experiments.

KIT SPECIFICATION

Kit Name	Chromatography Kit
Subject	Chemistry
Learning Areas	Chromatography, Separation Techniques, Solvent Action, Component Identification, Mixture Analysis
Components	Chromatography Paper, Beakers, Developing Chamber, Capillary Tubes, Solvents, Sample Solutions, Droppers, Measuring Scale
Material	Laboratory Grade Glassware, Chromatography Materials and Analytical Accessories
Application	Chemistry Practicals, Separation Experiments and STEM Education
Suitable For	Schools, Colleges, Chemistry Laboratories, Universities and Educational Institutions

KIT DETAILS

The **Chromatography Kit** provides all essential laboratory equipment required to perform paper and basic chromatography experiments. Students separate pigments, dyes, and

other soluble substances while learning about solvent movement, retention, and component separation. The kit develops analytical skills and strengthens understanding of separation techniques. Ideal for schools, colleges, chemistry laboratories, and STEM-based learning environments.