

Food & Chemical Tests Kit



MODEL - AKBIO020

MAKE - AK LABS

The Food & Chemical Tests Kit is an educational chemistry kit designed to test food samples for the presence of nutrients and chemical components. It helps students understand food analysis, chemical reactions, and identification of substances through practical experiments.

KIT SPECIFICATION

Kit Name	Food & Chemical Tests Kit
Subject	Chemistry / Biology
Learning Areas	Food Analysis, Nutrient Testing, Chemical Tests, Carbohydrates, Proteins, Fats
Components	Test Tubes, Droppers, Beakers, Reagents, Iodine Solution, Benedict's Solution, Biuret Reagent, Spot Plates
Material	Laboratory Grade Glassware & Safe Analytical Chemicals
Application	Chemistry & Biology Practicals, Food Testing Experiments & STEM Education
Suitable For	Schools, Colleges, Chemistry/Biology Laboratories, Universities & Educational Institutions

KIT DETAILS

The **Food & Chemical Tests Kit** provides all essential laboratory equipment required to perform qualitative tests on food samples. Students identify carbohydrates, proteins, fats,

and common chemical components using safe reagents and indicators. The kit enhances understanding of food chemistry, analytical techniques, and chemical testing methods. Ideal for schools, colleges, chemistry laboratories, and STEM-based learning environments.