

Determination of Melting and Boiling Point of Substances



MODEL - AK DMBPS

MAKE - AK LABS

The Determination of Melting and Boiling Point of Substances Kit is an educational chemistry kit designed to determine the melting and boiling points of substances. It helps students understand phase changes, temperature measurement, and laboratory techniques through practical experiments.

KIT SPECIFICATION

Experiment	Determination of Melting and Boiling Point of Substances
Subject	Chemistry & Physical Chemistry
Learning Areas	Melting Point, Boiling Point, Phase Changes, Heat & Temperature Measurement
Components	Thermometer, Beakers, Test Tubes, Heating Apparatus, Sample Substances & Laboratory Accessories
Material	Laboratory Grade Glassware & Durable Educational Components
Application	Chemistry Practicals, Physical Chemistry Experiments & STEM Learning
Suitable For	Schools, Colleges, Chemistry Laboratories & Educational Institutions

KIT DETAILS

The **Determination of Melting and Boiling Point of Substances Kit** enables students to measure the melting and boiling points of different substances using standard laboratory apparatus. It strengthens concepts of phase transitions, heat, temperature, and physical properties while developing accurate observation and experimental skills. Ideal for schools, colleges, chemistry laboratories, and STEM-based science education.