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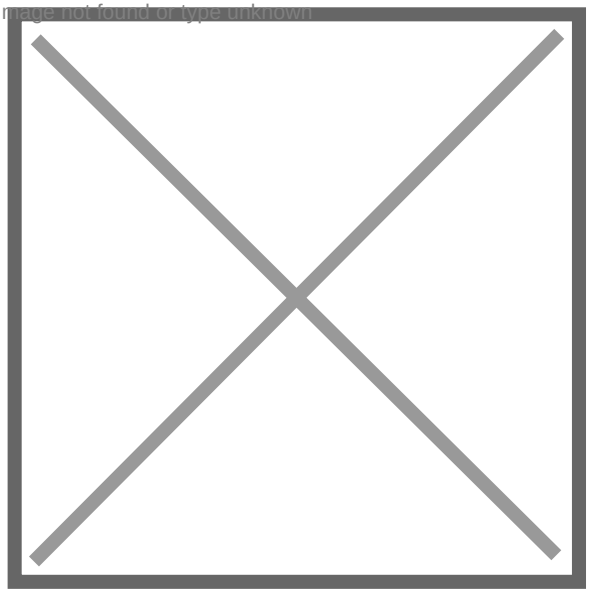
Product Name :

Methods of Separation of Substances

Product Code :

SCI-925/113

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Description :

Methods of Separation of Substances (Product Code: SCI-925/113) is a laminated wall chart used to teach the techniques for separating mixtures, such as filtration, evaporation, distillation and chromatography, in school and college science laboratories. Measuring 70 cm x 100 cm, it gives students an overview to consult before they set up a separation experiment at the bench. It is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM manufacturer, at its own factory in Ambala, India.

Specifications

Parameter	Detail
Topic	Methods of separating substances and mixtures
Format	Wall-mounted chart
Size	70 cm x 100 cm
Finish	Laminated
Setting	Classrooms and laboratories
Product code	SCI-925/113
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is the Separation Methods Chart Used For?

Choosing a separation method depends on how the parts of a mixture differ. An insoluble solid is removed from a liquid by filtration; a dissolved solid is recovered by evaporation or crystallisation; miscible liquids with different boiling points are split by distillation; immiscible liquids such as oil and water are parted in a separating funnel; and the coloured components of an ink are revealed by paper chromatography. Magnetic separation and sieving deal with mixtures of solids.

The chart helps students plan before they experiment: identify the property that differs, pick the method, then collect the apparatus. It suits units on mixtures and pure substances and prepares learners for practical assessments where they must justify their choice of technique. Pair it with a separating funnel, filter paper and a paper chromatography kit for school practicals so the methods discussed can be tried at the bench.

OEM Manufacturer

Jain Scientific Equipments Private Limited — better known by its trading name, ScienceLab — is the OEM of the Methods of Separation of Substances chart. The company manufactures it at its own licensed factory at Saha, Ambala, Haryana, and ships factory-direct to schools, colleges, science centres, dealers and importers. A second copy for another laboratory, or a replacement for a worn chart, is ordered straight from the maker — ask us. Visit the ScienceLab company profile for more.

Rela

Appa

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