Email : sales@scilabexport.com
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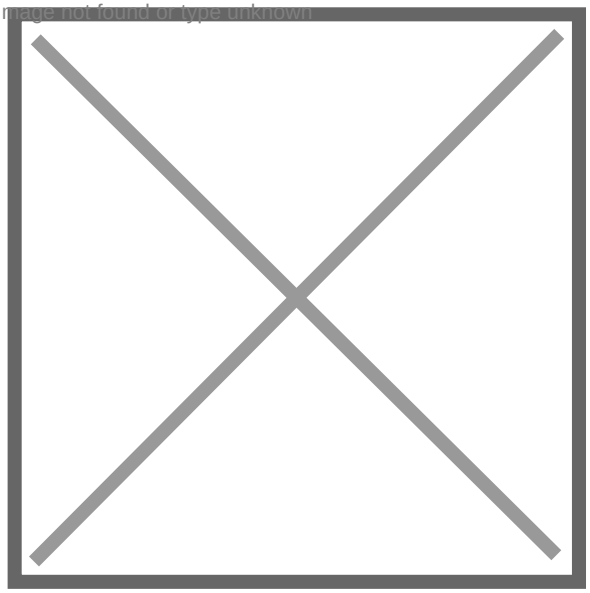
Product Name :

Chromatographic Paper

Product Code :

SCI-571/149

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Description :

Chromatographic Paper (Product Code: SCI-571/149) is an absorbent chromatography paper used to separate and identify the coloured components of mixtures such as inks, food dyes and plant pigments in school and college laboratories. Each sheet measures 110 × 140 mm, a convenient size for a single chromatogram in a jar or beaker, and it suits any paper chromatography kit for school practicals. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India.

Specifications

Parameter	Detail
Type	Chromatography paper
Size	110 × 140 mm (11 × 14 cm)
Typical use	Paper chromatography of inks, dyes and pigments
Product code	SCI-571/149
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is Chromatographic Paper Used For?

Draw a pencil baseline near one short edge, spot the sample on it, and stand the sheet in a little solvent below the line; as the solvent climbs, each dye travels a different distance. Students then measure the solvent front and each spot to calculate R_f values and compare them with known substances.

Typical practicals include separating black felt-pen ink, checking food colourings, separating chlorophyll and carotenoid pigments from leaf extracts with a suitable solvent, and simple forensic comparisons of pens. Handle the sheet by its edges, mark it only in pencil, and cover the jar so solvent vapour saturates the air for an even run.

What to Specify When Ordering

- The number of sheets or packs needed; the pack quantity is confirmed in the quotation.
- That the 110 × 140 mm sheet size fits the jars or beakers in your laboratory.
- Any development jars, pens or solvents you want quoted with the paper.

Supplier

Jain Scientific Equipments Private Limited, trading as ScienceLab, supplies chromatography paper along with development jars, pens and solvents so that a class set can be ordered in one enquiry. It serves schools, colleges, dealers and importers in India and international markets. The ScienceLab profile has more about the company.

Related Laboratory Equipment

Appa

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