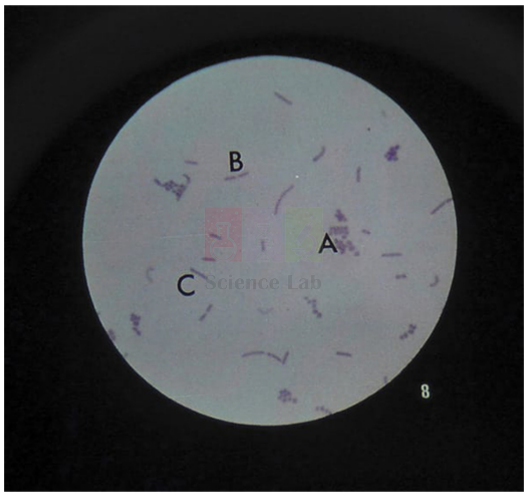
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Product Name :

Microslide Cells Of Plants

Product Code :

SLE/PS/84



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Description :

Microslide Cells Of Plants (Product Code: SLE/PS/84) is a set of 8 related 35mm images, photographed through a microscope, used to teach plant cell structure in middle and secondary school biology. It moves from onion skin and green leaf cells to a woody stem shown at both 40x and 100x, cells of the anther and lily ovary, a Spirogyra cell and bacteria for comparison. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India.

Specifications

Parameter	Detail
Format	Microslide of 8 related 35mm images
For use with	Microslide Viewer
Leaf and epidermis images	Onion skin cells, green cells of a leaf
Stem images	Cells of a woody stem at 100x; cells of a woody stem at 40x
Reproductive tissue images	Cells of the anther, cells of the lily ovary
Comparison images	Spirogyra cell, bacteria
Labelling	Arrows and callouts point out the features being studied
Text folder	Detailed notes and questions, with a pocket to store the Microslide
Product code	SLE/PS/84
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is the Microslide Cells Of Plants Used For?

Onion skin is the standard first plant-cell practical, and seeing a labelled image beforehand helps students recognise the cell wall and nucleus when they mount their own peel. The green leaf cells introduce chloroplasts, while the two woody stem images at 40x and 100x show how raising the magnification narrows the field of view but reveals more detail, a point students often miss.

Cells of the anther and the lily ovary link cell structure to plant reproduction, and the Spirogyra cell shows a simple filamentous alga with its spiral chloroplast. The bacteria image ends the set with a much smaller, simpler cell for contrast. Together they make a compact addition to plant biology lab equipment for schools that want students to prepare before microscope sessions.

Supplier

This plant-cell Microslide is supplied by Jain Scientific Equipments Private Limited, the Ambala company that trades as ScienceLab. It is sourced for botany and general science departments together with the matching viewer, plant cell models and glass slide sets, and is available to buyers in India and international markets. Find out more on the ScienceLab company profile.

Rela

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