Email : sales@scilabexport.com
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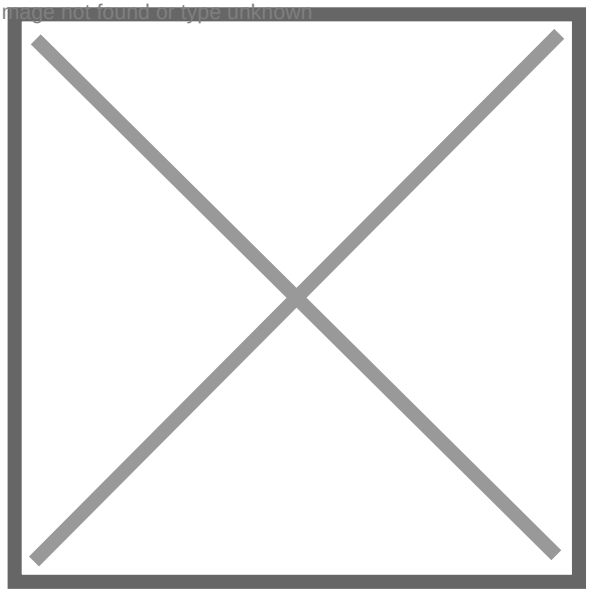
Product Name :

Bacteria

Product Code :

SCL465/0145

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Description :

Bacteria (Product Code: SCL465/0145) is a microscope slide of bacteria used to introduce students to prokaryotic cells, the smallest living cells they meet in school and college biology courses. Teachers show it before learners make their own smears, and the specimen is carriedon a clear borosilicate glass slide supplied in a white, rectangular plastic box. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India, for institutions building up their microbiology lab equipment.

Specifications

Parameter	Detail
Specimen	Bacteria
Slide material	Borosilicate glass, clear
Box	Plastic, white, rectangular
Application	Laboratory use
Product code	SCL465/0145
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is the Bacteria Slide Used For?

Bacteria are so small that they only become clear at the highest magnification of a compound microscope, normally with an oil-immersion objective. Teachers use a slide like this to show students what to expect before they try making and staining their own smears, and to discuss the basic bacterial shapes: rounded cocci, rod-shaped bacilli and spiral forms. It also anchors the lesson on how prokaryotic cells differ from plant and animal cells, with no true nucleus and no membrane-bound organelles.

If immersion oil is used, wipe it off the glass with lens tissue straight after viewing and return the slide to its box. The slide is a practical part of a microbiology lab setup, where students progress from observing reference material to culturing and staining samples themselves.

Supplier

ScienceLab is the name under which Jain Scientific Equipments Private Limited trades from Ambala, Haryana, supplying teaching laboratories in India and international markets with slides, reagents and apparatus. More information is on our company profile.

Related Biology Lab Products

Useful additions for a lesson on bacteria and microbes:

- Monocular Microscope 1000x, LED light — the higher magnification needed to resolve bacterial cells.
- Methylene Blue (Cellulose) — a common simple stain for students' own bacterial smears.

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