Email : sales@scilabexport.com
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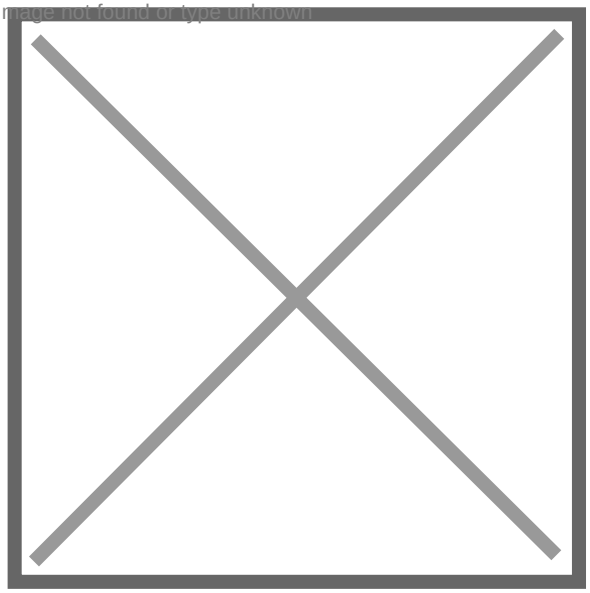
Product Name :

Rhizopus

Product Code :

SCL456/0179

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Description :

Rhizopus (Product Code: SCL456/0179) is a prepared microscope slide of *Rhizopus*, the common black bread mould, used to teach fungal hyphae and spore-bearing structures in school and college biology practicals. It shows students why moulds spread so quickly over stored food, and the specimen comes on clear borosilicate glass in a white rectangular plastic box. The slideis supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India, for mycologyand microbiology lab equipment lists.

Key Details

Parameter	Detail
Item type	Prepared microscope slide (fungus)
Specimen	Rhizopus (bread mould)
Glass	Clear borosilicate
Box	Plastic, white, rectangular
Use	Laboratory study of fungal structure and spore formation
Product code	SCL456/0179
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is the Rhizopus Slide Used For?

It is used to show the body plan of a mould. Students begin by following the hyphae, which have no cross-walls, so the cytoplasm and its many nuclei run continuously along each thread. Within the mycelium they then pick out stolons running across the surface, root-like rhizoids anchoring the mould, and upright sporangiophores, each topped by a round sporangium packed with spores around a central columella. Relating these parts to how a slice of bread turns black with mould in a few days makes the lesson easy to remember.

Many teachers combine the slide with a simple growth activity: a moist piece of bread kept in a covered petri dish produces a mould colony that students can inspect with a hand lens before comparing it with the microscope view. Keep such dishes closed, dispose of them safely, and do not ask students with mould allergies to handle them. Rhizopus is also used to introduce zygospores and the role of fungi as decomposers.

Supplier

Jain Scientific Equipments Private Limited supplies the Rhizopus slide under its trading name, **ScienceLab**, from Ambala, Haryana, India. The company sources prepared microorganism slides for schools, colleges, laboratories and dealers, and handles enquiries from India and international markets directly. You can find out more from our company profile.

Related Biology Lab Equipment

Items

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