Email : sales@scilabexport.com
Phone: +91-7082934803

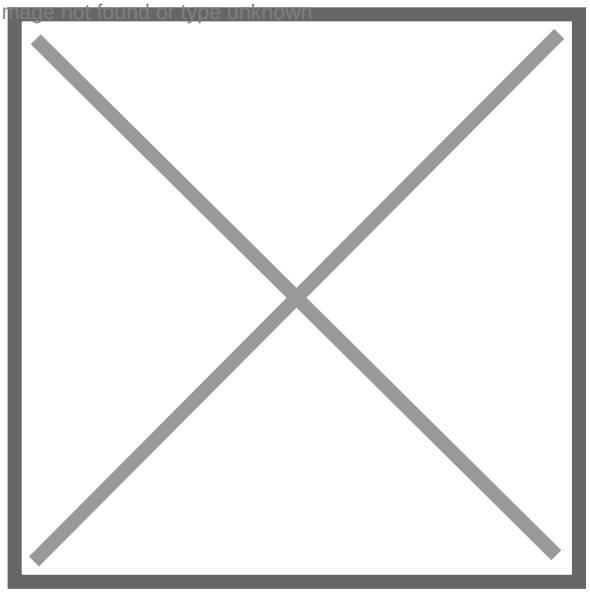
Product Name :

Cavity Slides (Single Cavity)

Product Code :

SCL1557/021

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Description :

Cavity Slides (Single Cavity) (Product Code: SCL1557/021) are rectangular microscope slidesin clear borosilicate glass with one concave well, used to hold a drop of culture or a small living organism for observation without crushing it under a coverslip. Biology and microbiology students use them for hanging-drop preparations and live-specimen study, and the heat- and chemical-resistant glass stands up to repeated cleaning. They are supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India.

Key Details

Parameter	Detail
Type	Single cavity (concave well) slide
Material	Borosilicate glass
Shape	Rectangular
Colour	Clear
Properties	Heat resistant, chemical resistant
Product code	SCL1557/021
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Are Cavity Slides Used For?

In the hanging-drop method, a drop of broth culture or pond water is placed on a coverslip, the rim of the cavity is ringed with a little petroleum jelly, and the slide is lowered over the coverslip and turned the right way up. The drop then hangs inside the well, where students can watch bacterial motility or the swimming of Paramecium, Euglena and other protozoa without the sample drying out. The well is also handy for germinating pollen grains in a drop of sugar solution.

Find the edge of the drop with the low-power objective before moving to higher magnification. Because the borosilicate glass is chemical resistant, the slides can be cleaned with alcohol and used again, and they sit comfortably alongside stains and coverslips as part of the microbiology lab equipment in India’s school and college labs.

Supplier

ScienceLab is the trading name of Jain Scientific Equipments Private Limited of Ambala, Haryana, which supplies these cavity slides to schools, colleges, laboratories and dealers in India and international markets, often in the same order as coverslips, stains and microscopes. For vendor registration, the supplying company is Jain Scientific Equipments Private Limited (CIN U29309HR2020PTC087597, GSTIN 06AAECJ8618A1ZT). The company profile has further details.

Related Biology Lab Equipment

Items