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

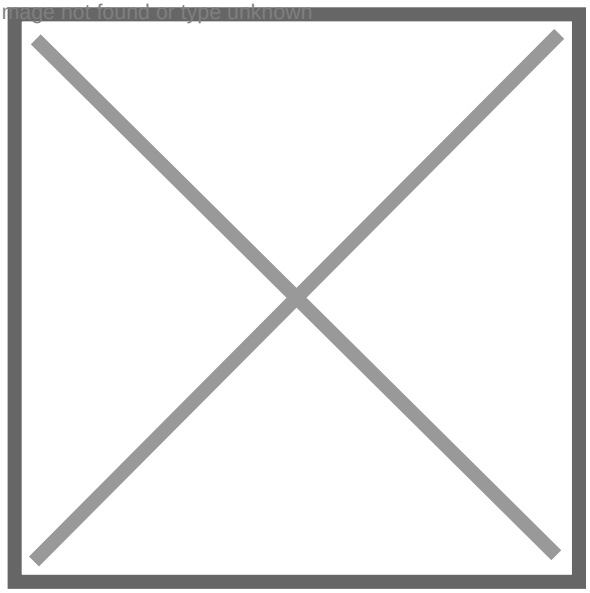
Product Name :

Hydra

Product Code :

SCL396/098

Image not found or type unknown



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

Description :

Hydra (Product Code: SCL396/098) is a prepared microscope slide of the freshwater animal Hydra used to teach the simple body plan of cnidarians in school and college zoology. It is a standard item of biology lab equipment for invertebrate lessons, giving students a coloured specimen on borosilicate glass that shows the tube-like body and its crown of tentacles. The slide is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India.

Specifications

Parameter	Detail
Specimen	Hydra (freshwater cnidarian)
Slide	Borosilicate glass, coloured preparation
Box	White plastic, rectangular
Dimensions stated in listing	25.4 mm x 76.2 mm (1 x 3 in)
Use	Laboratory teaching
Product code	SCL396/098
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is the Hydra Slide Used For?

Hydra is usually the first multicellular animal students examine after protozoa, so this slide marks the step from single cells to tissues. Learners trace the column of the body from the basal disc, which anchors the animal, up to the hypostome and mouth surrounded by tentacles, and discuss radial symmetry and the stinging cells used to catch prey. Where a preparation happens to show a bud, it also opens a discussion of asexual reproduction.

Because Hydra is large compared with most prepared specimens, start with the lowest objective or even a stereo microscope to see the whole animal, and move up only to examine the tentacle surface. Pupils can sketch the outline at low power, then add labels for tentacles, mouth region, body column and base. Keep the slide flat on the stage and use the stage clips gently so the glass is not strained.

Supplier

This Hydra slide comes from ScienceLab, the trading name of Jain Scientific Equipments Private Limited in Ambala, Haryana, which sources prepared specimens for schools, universities, training centres and distributors. For vendor registration, the supplying company is Jain Scientific Equipments Private Limited (CIN U29309HR2020PTC087597, GSTIN 06AAECJ8618A1ZT). Learn more on the ScienceLab company profile.

Related Laboratory Equipment

Items that support a Hydra and invertebrate practical:

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