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- Culture media
- Frozen materials
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Rotifers

Immediately on receipt of your Rotifer culture loosen the cap and place the bottle in a dark cupboard.

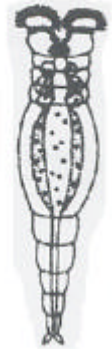
Rotifers, or “wheel animals”, are members of the Phylum Rotifera, and are commonly found free-swimming in fresh water, or crawling on plants and decaying organic matter. Smaller than most protozoa, they are structurally complex, and multicellular, featuring a foot with adhesive glands at the posterior end and a ciliated mouth at the anterior end, together with a muscular pharynx, glandular stomach, intestinal tract, and anus.

Rotifers have a crown of cilia. The motion of these cilia give the appearance of rotating wheels around the head end of the organism.

CULTURE MEDIUM

Innoculate 5-6ml of your Rotifer culture into a clean shallow glass or plastic petri dish containing 20-25ml of distilled water and 8-10 grains of rice, wheat or boiled lettuce. Maintain in indirect light (e.g. in a cupboard) to minimise growth of algae, at temperatures of 15-25°C. Alternatively, Southern Biological Rotifer culture medium can be used, subculturing every 4-5 weeks to fresh medium.

Catalogue Code: L 4.90



Supporting Products for Rotifers:

Culture Medium

Code: CM 8 Rotifer Culture Medium

Poster

Code WC32 Pond I, Smaller Microlife

Prepared Microscope Slides

Code: PMS 16.10 Rotifers

Books

Code: BK 22.10 Carolina Protozoa and Invertebrates Manual

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