

Water for Cell Culture

Certified water quality from an ISO[®] 9001 / cGMP environment



Key Benefits

- ▶ Certified water quality: Each bottle is delivered with a Certificate of Quality. Strict quality control tests and production in an ISO[®] 9001 / cGMP environment provide high-quality water for critical cell culture experiments.
- ▶ Mycoplasma-free water.
- ▶ Trusted manufacturer: Manufactured by Merck Millipore, leader in water purification and cell culture products and techniques.
- ▶ Easy traceability: one label can be peeled off and affixed to a laboratory notebook for traceability in experiments.
- ▶ Volume range adapted to user needs: available in 1L, 0.5 L and 125 mL bottles in different package sizes.

Sterile - Pyrogen-free - Mycoplasma-free - Calcium-free - Magnesium-free - Cell Culture Tested

Proprietary Production Process

Merck Millipore Water for Cell Culture is prepared in a clean room environment by a proprietary process. This yields pyrogen-free sterile and mycoplasma-free ultrapure water without the need of chemicals. The water is aseptically filled into sterile, pyrogen-free PET containers.

Certified Water Quality

Water for Cell Culture is prepared using our unique combination of knowledge and expertise in a variety of areas: water purification; sterilizing filtration; aseptic filling and sterility testing; biochemistry; cell culture; and molecular biology. When this knowledge is used to produce and control bottled water in an ISO 9001 / cGMP validated environment, it constitutes the warranty of an adequate solution for small-volume users.

Water quality has been validated by cell culture tests and every lot is tested for sterility, resistivity and TOC, as well as the absence of pyrogens and mycoplasma. Products are delivered with a Certificate of Quality describing the test procedure, specifications and test results in detail. A complete Validation Guide is available upon request.*

Traceability is easy thanks to a duplicate label. Just peel it off the bottle and affix it to a laboratory notebook page for clear identification of water quality and lot number used for experiments.

Water Use, Storage and Stability

Water for Cell Culture is intended for research use only; it is tested and suitable for use in cell culture experiments requiring sterile, pyrogen-free and mycoplasma-free water.

When working with the product, proper precautions are recommended (such as the use of sterile, disposable laboratory products) in order to avoid bacterial contamination.

Water for Cell Culture should be stored at room temperature and can be used for its intended purpose for at least two years after the manufacturing date. A place for handwritten identification of the opening date is conveniently located on the label.



Ordering Information

Catalogue No.	Description
H20CC1001	Ultrapure Water for Cell Culture, cell culture tested, delivered sterile, pyrogen-free, mycoplasma-free, calcium-free and magnesium-free – 1 L bottle
H20CC1006	Ultrapure Water for Cell Culture, cell culture tested, delivered sterile, pyrogen-free, mycoplasma-free, calcium-free and magnesium-free – pack of 6 x 1 L bottles
H20CC0501	Ultrapure Water for Cell Culture, cell culture tested, delivered sterile, pyrogen-free, mycoplasma-free, calcium-free and magnesium-free – 0.5 L bottle
H20CC0506	Ultrapure Water for Cell Culture, cell culture tested, delivered sterile, pyrogen-free, mycoplasma-free, calcium-free and magnesium-free – pack of 6 x 0.5 L bottles
H20CC0106	Ultrapure Water for Cell Culture, cell culture tested, delivered sterile, pyrogen-free, mycoplasma-free, calcium-free and magnesium-free – pack of 6 x 0.125 L bottles
H20CC0124	Ultrapure Water for Cell Culture, cell culture tested, delivered sterile, pyrogen-free, mycoplasma-free, calcium-free and magnesium-free – pack of 24 x 0.125 L bottles

*For more information, please visit our web site: www.millipore.com/waterforcellculture

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