



## Microbiological & Physico-Chemical Quality of Production Water

Water is a limited resource and it's the most used raw material for manufacturing industry, being used as an ingredient of the final product or for cleaning purposes.

The quality of the production water has direct impact on the quality of the finished product. Therefore production water facilities must be designed, commissioned, qualified and maintained in order to guarantee the quality of water from its generation to distribution to each point of use.



### Test Battery

Eurofins BioPharma Product Testing Munich provides a test battery for monitoring the water quality according to the international guidelines, e.g. the Pharmacopeias.

The full service of Eurofins BioPharma Product Testing Munich for production water comprises:

- Microbiological Control  
(total aerobic count and tests for specific microorganisms)
- Genotypic and Phenotypic Identification of Bacteria and Fungi by Molecular Typing, Sequencing and MALDI-TOF Technologies

- Endotoxin Testing  
(Limulus Amoebocyte Lysate Test)
- Test for Total Organic Carbon (TOC)
- Conductivity
- Physico-chemical Parameters  
(Nitrat, Sulfate, Chlorid, Heavy Metals, Oxidizing Substances etc.)

Eurofins BioPharma Product Testing Munich supports you with suitable containers and transport conditions. Moreover to the analytical service a special attention is devoted to the results interpretation, management and troubleshooting.

The quality of the services is assured by performance under DIN EN ISO 17025 and/or GMP, if requested.



### Global Services:

Biocompatibility according to ISO 10993  
Hemocompatibility Testing  
Microbiology  
Extractable and Leachable Testing  
Evaluation of Reusables  
Professional Scientific Services

### Our Sites in Germany:

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