







## **Microbiology**

Eurofins BioPharma Product Testing Munich is an internationally active testing laboratory offering comprehensive capabilities in safety and activity testing.

The Microbiology department of Eurofins BioPharma Product Testing Munich offers a broad range of microbiology studies in support of product testing, facility and production monitoring of (bio-)pharmaceuticals and medical devices.





Additionally we help customers to fulfill special requirements by standardized test systems or tailor-made studies. Long-term experience and a highly skilled team of scientists and technicians is available for the customers' needs.

More than 8.000 studies per year are performed under GMP and/or GLP and/or ISO regulations.

Our well-equipped facility is covering all microbiological test systems for the quality control of raw materials, bulk ware, final products and holding studies as well as the validation of the facility and the production process. Furthermore numerous study designs for the product development are available.

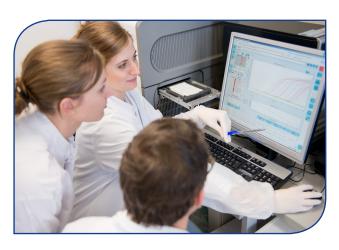


Close customer communication is guaranteed by dedicated expert scientists who are available for consultancy in advance and by direct contact to the study directors during the studies.

A deep knowledge of the current guidelines (ISO, DIN, EN, pharmacopeia, AAMI, ANSI, ASTM etc.) and regular participation in international working groups and congresses keep scientists updated with actual trends of the novel trends and regulatory issues.

Whether your demands are small or complex – a solution in a bottleneck situation, a special questionnaire or an external microbiological laboratory – we are prepared to meet all your requirements.

The microbiology team of Eurofins BioPharma Product Testing Munich works closely together with the GMP quality control testing group of Eurofins Lancaster (US) to provide clients with global testing capabilities for GMP microbiological and analytical studies.











tudies on Raw Material, Bulk Nare, Final Product & Stability	Facility & Process Validation	Product Development & Registration
Test for Sterility (Clean room A/B, Isolator*)	Environmental Monitoring	Evaluation of Reusables for the intended Reprocessing Procedure (Cleaning, Disinfection, Sterilization
Pyrogens/Bacterial Endotoxins	Process Water Testing	Simulated Use Tests
Bioburden	Testing of Media Fills	Infection Studies
Enumeration Test/ Microbial Limit Test	Analysis of Bioindicators	Filter Integrity Test
Test for Antimicrobial Preservation	Sterilization Processes: Microbiological Studies within Performance Qualification	
Holding Studies	Validation of Depyrogenation Processes	
Growth Promotion Test		
Validation of Test Methods/ Suitability Test		
dentification of Microorganisms* (Molecular typing, Sequencing, MALDI-TOF)		
Mycoplasma Testing		
DNA-/RNA- Residual Testing by qPCR		

\*partnered within Eurofins Group

## **Global Services:**

Toxicology & Pharmacology Immuno- & Bioanalytics Raw Materials Bio-/Pharmaceutical Product Testing (GMP) Microbiology Bioassay / Biacore Biocompatibility according to ISO 10993 Professional Scientific Services

## **Our Sites in Germany:**

Eurofins BioPharma Product Testing Munich GmbH Behringstraße 6-8 D-82152 Planegg near Munich

Eurofins Fintelmann & Meyer GMP GmbH Großmoorbogen 25 D-21079 Hamburg The largest network of harmonized bio/pharmaceutical GMP product testing labs worldwide.

Phone: +49 89 899 650 0 Email: info-munich@eurofins.com www.eurofins.com/pharma-services