

## Bioprocessing/Fermentation Specialist (m/f/d)

Working where others go on vacation? Would you like to work in a highly motivated team on interesting and challenging topics in a dynamic and innovative work environment with flat hierarchical structures? Then you've come to the right place at Enzymicals AG; come join to us today!

Our company is located at the university and Hanseatic city of Greifswald directly at the Baltic Sea. We deal with the development and optimization of chemoenzymatic processes. We combine technologies from various areas such as fermentation, biocatalysis, organic chemistry and technical chemistry. Our range of services includes, enzyme expression, synthesis of specialty chemicals and process optimization. For more information: please visit us on our website.

To strengthen our team, we are currently looking for a Bioprocessing/ Fermentation specialist. We would like to hire you on a long-term basis as soon as possible. Promoting your personal development and professional qualifications is our priority.

- The position is permanent (full-time)
- Flexible working hours
- Equal opportunity employer

### The Role

As Bioprocessing/Fermentation Specialist, you will be part of an existing lab team and work on a broad portfolio of diverse projects. The focus here is on the routine operation of lab-scale fermentations and the provision of enzyme samples for testing. You are responsible for managing and maintaining lab operations, as well as the development work for the optimization of fed-batch processes and the tech-transfer to international CMOs.

**Your role and responsibilities as Bioprocessing/Fermentation specialist (m/f/d) will include but are not limited to the following:**

- Plan, execute and evaluate laboratory scale fermentation experiments according to agreed targets
- Work in close cooperation with colleagues to develop reliable production and downstream processes with bacteria and fungi as production host in R&D scale and up to pilot scale
- Write technical documents which include standard operating procedures and manufacturing batch records
- Implement techtransfer from and to CMOs/CDMOs
- Report results of R&D projects internally and to customers as power point presentation.

- Identify potential issues in a process and report findings to management.
- Perform media and buffer preparation and work under sterile conditions
- Required to set-up, operate and clean lab and pilot scale bioreactors and cell harvesting equipment.
- Maintain equipment, product inventories and related records as assigned.
- Take care of good laboratory and safety practices

### About You:

Furthermore, you bring the following skills and experience:

- Bachelor's /Master's degree in Microbiology, Biology, Chemistry, Biochemistry, or other related field with focus on bioprocessing and fermentation
- Demonstrated proficiency in the use of fermentation laboratory techniques, equipment, and materials
- Great self-organizational skills - you can multitask and you are energized by working in a dynamic, fast-paced team environment
- High quality standards and reliability
- Proactive approach that anticipates needs and problems
- Strong collaborative skills
- Solution-oriented pragmatic mindset and analytical skills, which allow you to reduce complexity and to be concise
- Experienced in MS-office and quick adaptation to new software (e.g. process control software, experimental design software)
- Verbal and written communication skills in English (German is a plus)

If you are interested in this position, we look forward to receiving your application documents (in English or German): [info@enzymicals.com](mailto:info@enzymicals.com). For your application, please keep it simple. We ask you for an up-to-date CV and a motivation letter that indicates your fit to the position together with your possible start date. All further documents will be handled at a later stage.