



## **Lab Technician Production**

Aphea.Bio is a leading R&D company that is dedicated to food security and ensuring a safe and healthy food chain. We aim to provide novel science-based solutions to build the agriculture of the future: sustainable, reliable and profitable. Aphea.Bio focuses on the exploitation of natural, beneficial interactions that occur between microorganisms and plants. We discover and develop new biology-based agricultural products for crop protection and crop improvement, hence shaping a more sustainable agriculture and are embedded in the largest European Agro-Biotech valley in Gent, Belgium.

We are seeking highly motivated people to help us turn our ambitions into reality. Successful candidates will become part of a committed, creative and highly dynamic team.

To strengthen its development team Aphea.Bio is looking for a Lab Technician Production. Apart from carrying out laboratory experiments, you will also process data and support the Production and Formulation team.

### **Main Responsibilities**

- Set-up and perform laboratory experiments
- Assist and perform routine analysis of microbial crop protection products
- Bioreactor assembly/disassembly & maintenance (solid & liquid state)
- Bioreactor cleaning and sterilisation (manual and CIP/SIP).
- Material preparation for bioreactor runs (feeding systems, tubings, bottles, ...).
- Management, maintenance and troubleshooting of specific laboratory equipment.
- Provide support to ensure smooth operations in the lab (plastic and reagent management, help maintain a clean and safe environment).

### **Qualifications & Experience:**

- You have a Bachelor degree related to microbiology or biochemistry
- Ability to learn new techniques, perform multiple tasks simultaneously, keep accurate records and follow protocols
- Ability to work independently and as part of a team, self-motivation, adaptability, and a positive attitude

### **Other skills:**

- Computer skills: proficiency in Word, PowerPoint and Excel applications
- You are fluent in (Dutch and) English, both written and verbal
- You are dynamic, flexible and committed to results

- You combine a scientific background with a hands-on attitude
- You possess good communication skills

Motivated applicants should send their CV including a cover letter to [isabel.vercauteren@aphea.bio](mailto:isabel.vercauteren@aphea.bio) and [manuele.ricci@aphea.bio](mailto:manuele.ricci@aphea.bio) before November 30, 2022.