



R&D Lab Technician, Chemistry

Location: Merelbeke, Belgium

Job description

Ziphius Vaccines is a pharmaceutical company that focusses on the development of RNA-based vaccines and therapeutics. We are currently looking for **a laboratory technician with a chemistry background, to support our research and development projects**. You will be working in a young and dynamic environment where collaboration and teamwork are encouraged.

You will be responsible for:

- Conducting and supporting lab experiments such as: small scale synthesis, purification and characterization of lipid and polymer based compounds
- Supporting LNP formulation development projects
- Recording results in an electronic lab notebook, assist in the preparation of technical reports and report to senior colleagues
- Operating laboratory equipment, for example LC-MS, flash chromatography system, centrifuges, pH meters, nanodrop, fragment analyser as well as cleaning and maintenance of lab equipment
- Routine preparation and correct labelling and storage of buffers, reagents, samples
- Ensure the laboratory is well-stocked and resourced
- Assisting in writing and reviewing protocols and instructions

Preferred qualifications

- Degree requirements: Professional Bachelor in the field of (Bio)chemistry, Pharmaceutical and Biological Laboratory Technology, or a similar degree that allows you to fulfill the above-mentioned tasks
- You are meticulous, quality-minded, and can work independently within your area of responsibilities
- Strong written and oral communication skills in English Effective interpersonal skills, facilitate effective teamwork
- Familiarity with the following molecular techniques is a plus:
 - TLC
 - Flash chromatography
 - HPLC, NMR and other methods for analysis and quantification of Lipid RNA/DNA and proteins

What we have to offer

The position is full-time. We offer you a challenging career in a dynamic and fast-growing company, including opportunities for strong personal development within a multidisciplinary environment. We offer a market-compliant salary, including an attractive package of fringe benefits. Besides an interesting job, we pay attention to a pleasant working environment and a healthy work-life balance (f.ex. 12 ADV days on top of the 20 legal days off, sliding hours, free fruit, sports classes).

Why Ziphius Vaccines?

Ziphius Vaccines' team consists of a well-balanced, diverse group of people with complementary skills. The team members are united by their common passion for health care and entrepreneurship. Ziphius has a culture of creativity and innovation, supported by its values that include Transparency, Respect, Courage and Integrity.

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A CV as well as a motivation letter can be forwarded by email to HR@ziphius.org.