

## **mRNA Scientist**

Rixensart, Belgium

### **Company Description**

**Eurofins** is Testing for Life. Eurofins is the global leader in food, environment, pharmaceutical and cosmetic product testing, and in discovery pharmacology, forensics, advanced material sciences and agro-science Contract Research services. Eurofins is also a market leader in certain testing and laboratory services for genomics, and in the support of clinical studies, as well as in Biopharma Contract Development and Manufacturing. The Group also has a rapidly developing presence in highly specialized and molecular clinical diagnostic testing and in-vitro diagnostic products. With 58,000 staff across a network of 900 laboratories in 54 countries, Eurofins' companies offer a portfolio of over 200,000 analytical methods. Eurofins Shares are listed on Euronext Paris Stock Exchange.

**Eurofins Professional Scientific Services (PSS)** is a global, award-winning insourcing solution. A Eurofins PSS employs and manages full-time analysts, technicians, scientists, and technical support personnel directly at the client facility to provide long term staffing needs while maintaining the same services, expertise, and cGMP compliance available at the Eurofins facility. Eurofins PSS offers excellent career opportunities for people who have a proven track recording in combining excellent technical ability with first class interpersonal and communication skills.

### **Job Description**

As a scientist within the Engineering team of the Drug Product (TRD) department, you will be supporting the fill and finish process evaluations of mRNA-based vaccine candidates.

#### **Deliverable 1: Total Liquid Time process evaluation(s) of mRNA-based vaccine candidate for PhIII and PPQs. Tasks include:**

- Working in a development lab(s) and perform experiments related to the Total Liquid Time process evaluations for PhIII and PPQs of a mRNA-based vaccine candidate;
- Organizing the workload taking account the material, the equipment and the ARD capability for samples analysis. Synchronize with other team members working on the same or other project;
- Document experiments in GSK CDW electronic batch record system. Writing (alone or with other team members) in English the protocols before starting the experiments and the reports summarizing the results in collaboration with Products and Process Experts. Presents the methodology and/or results if required;
- Participate to lab housekeeping.

#### **Deliverable 2: Filtration process evaluation(s) of mRNA-based vaccine candidate for PhIII and PPQs. Tasks include:**

- Working in a development lab(s) and perform experiments related to the Filtration process evaluations for PhIII and PPQs of a mRNA-based vaccine candidate;
- Organizing the workload taking account the material, the equipment and the ARD capability for samples analysis. Synchronize with other team members working on the same or other projects;
- Document experiments in GSK CDW electronic batch record system. Writing (alone or with other team members) in English the protocols before starting the experiments and the reports summarizing the results in collaboration with Products and Process Experts. Presents the methodology and/or results if required;
- Participate to lab housekeeping.

**Deliverable 3: Filling and container process evaluation(s) of mRNA-based vaccine candidate for PPQs. Tasks include:**

- Working in a development lab(s) and perform experiments related to the Filling and Container process evaluations for PhIII and PPQs of a mRNA-based vaccine candidate;
- Organizing the workload taking account the material, the equipment and the ARD capability for samples analysis. Synchronize with other team members working on the same or other project;
- Document experiments in GSK CDW electronic batch record system. Writing (alone or with other team members) in English the protocols before starting the experiments and the reports summarizing the results in collaboration with Products and Process Experts. Presents the methodology and/or results if required;
- Participate to lab housekeeping.

**Qualifications**

1. MSc in Chemical engineering, Bio-engineering or related discipline, + 2-3 years of relevant experience in academy or industry. PhD is a plus;
2. Experience in product/process development and/or fill and finish operations (mixing, filtration, filling, drying)
3. Previous experience of working in laboratory is a must
4. Understanding of the main data integrity concepts/tools (e.g., batch records) is a must
5. Knowledge of mRNA is a plus
6. Fluent communication skills in English.
7. IT oriented (Microsoft word, PowerPoint and Excel)
8. Proactive and stress-resistant

**Additional Information**

- A full-time (40hours/week) Monday – Friday job.
- A Permanent contract with flexible working hours.
- Work in a fast growing international organization.
- Meal Vouchers 8 Euro/Working Day.
- Eco-Cheques +/- 250 Euro/Year.
- DKV Hospitalization insurance.
- Additional 12 ADV days.
- A company well-being program targeting both mental and physical well-being.
- A fantastic team with monthly team lunches, fun teambuilding activities (laser tag, escape rooms, sports, etc.) and above all; a great collaborative international work environment
- Personal development through learning on the job and additional trainings.