

MaaT Pharma is a clinical-stage biotechnology company and industry leader in microbiome therapies in oncology, leveraging our whole ecosystem restoration approach to develop biotherapies to treat serious diseases.

We are implementing an innovative new medical approach focused on the gut microbiota as a source of drug candidates, leveraging our drug development expertise, our gutPrint® computational biology platform and our biomanufacturing capabilities. Our pipeline consists of several drug candidates, the first of which is now in Phase 3 clinical testing.

We are driven by our pioneering spirit and are now the first microbiome-derived drug development company listed in continental Europe; we listed on Euronext Paris on November 8, 2021. We have a humanistic approach to our entrepreneurial adventure. Every recruitment is an opportunity to consolidate our rich and diverse human capital, which will soon reach 50 people.

Currently based in Lyon (7th) and soon in Saint-Quentin-Fallavier (38), we are looking for a :

R&D Biotech Engineer (M/F)

Position open to people with disabilities

Reporting to the R&D Manager, you will participate in the implementation of a pilot fermentation and industrial purification platform allowing the development of a new drug's portfolio candidates adapted to specific indications in the field of oncology.

More specifically, you will be the reference on the upstream steps (culture environment, fermentation, harvesting).

You will ensure the optimization of the existing steps and propose the implementation of the technologies necessary to obtain a high-performance drug candidate.

Your daily work is divided between designing and carrying out laboratory experiments and transcribing and analyzing results. You are at the heart of internal exchanges and work in close collaboration with the R&D team, the industrialization, manufacturing, regulatory and clinical research teams.

Main Missions

- Participate in the development of the drug specifications (definition of specifications and technical means)
- Ensure the bibliographic and technological watch on your tasks.
- Participate in the budget and schedule creation for your tasks and ensure their control.
- Participate in the choice of relevant technologies and analytical methods and ensure their implementation within the R&D laboratory or externally.
- Define experimental plans and coordinate their implementation with the R&D technicians.
- Analyze and interpret experimental results.
- Participate in the drafting of transfer and industrialization documents, as well as the regulatory file of the drug candidate.
- Participate in the company's scientific communication and in the intellectual protection of developments.

This is a position at the heart of our product development activity that will allow you to discover a demanding but exciting world!

Qualification & experience

- Minimum Master's degree in microbiology, or engineering school specializing in biotechnology and/or doctoral student.
- First experience of at least 3 years in the development of bioprocesses.
- Affinity for bacterial fermentation, preferably anaerobic.
- Knowledge of intestinal microbiota is a plus.

Your rigor and enthusiasm will be an asset to succeed in this mission.

This role will allow you to evolve in a caring environment that can leave you autonomy in your missions.

Working at MaaT Pharma is

A friendly and stimulating work environment with challenges, within a passionate team... and also the opportunity to develop your skills and grow.

If you are motivated to join a curious and passionate team of human size and evolving in an entrepreneurial and innovative environment, then join us by applying for this offer!

If you are interested in this internship at MaaT Pharma and you meet the criteria above, please send an email with your resume and your motivation to: careers@maat-pharma.com.