Date : 3/30/2023

Ref : ATX23-02

Field : Biotech / Health / Antibiotic resistance

Type of contract : Full-time

Location : Lyon Gerland, France

Start date : as soon as possible

Presentation of the company:

Aurobac Therapeutics is a biopharmaceutical company created in 2022 by 3 renowned life sciences innovation companies, *Boehringer Ingelheim, Evotec* and *bioMérieux,* to develop the next generation of antimicrobial and infectious disease products, following a targeted precision medicine approach, i.e. associated with rapid diagnostics to identify pathogens, and their resistance, and to support product use.

With strong growth ahead, within an international environment, the company is now looking for a **Chief Pharmaceutical Officer**.

Description:

As the **Chief Pharmaceutical Officer** at Aurobac, your primary responsibility will be to oversee and manage the company's operations associated to Drug Product R&D/CMC (Chemistry, Manufacturing, and Control).

This involves ensuring that the company's drug research, development and manufacturing processes are efficient, effective, and compliant with relevant regulations for any drug substance and drug product in the entire company's pipeline.

The CPO position acts hand in hand with the CEO and CSO and is critical to the success of the company.

Missions:

- R&D Strategy: Develop and execute a Med Chem and CMC strategy that aligns with the company's overall drug development and commercialization goals.
- Leadership and Management: Provide overall leadership and management of the Med chem and CMC function, including managing and mentoring a team of scientists and engineers.
- In-licensing Assessment: evaluating opportunities, conducting due diligence on the product/CMC aspects of new assets considered for in-licensing
- Lead Optimization/ Preclinical candidate selection/Drug product development: Input into the design, synthesis, and optimization of small molecules to generate high-quality lead compounds with desirable drug-like properties – design formulations adapted to the target product profile
- Regulatory Compliance: Ensure compliance with relevant regulatory requirements, such as FDA and EMA guidelines, and oversee the preparation of regulatory filings related to CMC.
- Technology Transfer: Oversee technology transfer of drug substance and drug product manufacturing processes to internal and external manufacturing sites in partnership with CDMOs.
- Process Development and Optimization: Oversee the development and optimization of drug substance and drug product manufacturing processes to ensure consistent product quality and cost-effective manufacturing.
- Analytical Development and Quality Control: Oversee the development and validation of analytical methods for drug substance and drug product release testing, stability testing, and characterization.
- Manufacturing Operations: Oversee manufacturing operations and ensure the timely supply of drug substance and drug product for clinical trials and commercialization.

- Budget and Resource Management: Manage the CMC function budget and resources effectively, ensuring cost-effective delivery of high-quality results.
- Intellectual Property: Develop and execute an intellectual property strategy that protects the company's inventions and enables commercialization.
- External Collaborations: Collaborate with external partners, such as CROs, academic institutions, and biotech companies, to leverage their expertise and resources
- Information Monitoring : CMC industry trends, scientific advancements, and regulatory changes to ensure that the company's pharmaceutical operations remain competitive and up-to-date.

Personal skills:

- Exceptional, demonstrable leadership skills
- Strong in both strategic thinking, strategic planning and day-to-day execution to achieve operational excellence
- Excellent communication skills, both internally and with external partners
- Fluency in English is a must-have, French language skills would be a plus.

Professional experience:

- >15 years of successful operations leadership experience in a research-driven biopharmaceutical organization, either from a biotech company and/or pharma
- Experience with and deep understanding of pharmaceutical R&D procedures on the drug substance and drug product sides, track record of successful CMC development and regulatory filings are essential.
- Used to working in an international environment
- University degree (PhD) in Chemistry, pharmaceutical sciences, chemical engineering, or a related field

To apply, please send your **CV and cover letter** application to jobs@aurobac-tx.com mentioning the reference **ATX23-02**.