

Senior Scientist / Scientist (Downstream Process Development team)

Job description

By joining Xbrane Biopharma, you will have the opportunity to join an innovative and growing team within the development of Biosimilars. You will have the possibility to be part of the process development team and ensure the access of biologics to an underserved patient population, enabling global health equality. By joining Xbrane, you will be part of a journey to create a Swedish success story in biopharmaceutical drug development.

The Senior Scientist / Scientist will be part of the Downstream Process Development team in Xbrane Biopharma AB. The successful candidate will join a highly dynamic team and will play an important role in developing strategies for drug substance and drug product development for biosimilars. The individual must be highly motivated, flexible, creative and organized. The individual must be able to plan and work independently, but also, collaboratively, providing strong support to the team with his/her expertise within drug substance and drug product process development.

Responsibilities:

- Responsible for coordinating and developing midstream and downstream processes for Drug Substance for Xbrane's Biosimilars.
- Be involved in Drug Product development for Xbrane's Biosimilars.
- Responsible for supervising and leading junior colleagues in the Downstream Process Development Team.
- Be involved in Drug Substance and Drug Product process transfer from development to manufacturing.
- Provide technical expertise and support as needed with external partners, e.g. to CMOs during clinical and commercial manufacturing.
- Support Regulatory Affairs team as needed with input to regulatory filings such as INDs, IMPDs and market applications.
- Be involved in and support experimental work and writing for patent applications.
- Keep up to date in the field of Drug Substance and Drug Product manufacturing.
- Streamline overall workflow in Drug Substance and Drug Product process development at Xbrane, to ensure an improved and more efficient biosimilar product development process.

Qualification:

- BSc, MSc or PhD degree in Life Sciences or related field, depending on experience.
- Experience in midstream processing of mammalian and microbial cultures such as depth filtration, tangential flow filtration, continuous centrifugation.
- Extensive experience in downstream processing of mammalian and microbial cultures such as purification using affinity, ion exchange, multimodal and hydrophobic interaction chromatography, viral inactivation and nanofiltration.
- Extensive experience in design of experiments (DOE).
- Experience in other biochemical techniques such as SDS-PAGE, Native-PAGE, western blotting, ELISA.
- Experience in Drug Product development is advantageous.
- Experience in process transfer to external partners and regulatory filings.
- Strong analytical and computer skills.
- Experience in project coordination and supervision of junior colleagues.



For more information, or to apply, please contact nurzian.ismail@xbrane.com. Please apply by 16th Oct 2020.

About Xbrane Biopharma

Xbrane Biopharma is a biotechnology company which develops and manufactures biosimilars. Xbrane has a patented protein production platform and world-leading expertise within biosimilar development. Xbrane's headquarter is located in Solna, just outside of Stockholm, and the company has research and development facilities in Sweden and in Italy. Xbrane has been listed on Nasdaq. For more information see www.xbrane.com.