

Lonza

Bioprocess Engineer in USP / DSP / BioConjugates (m/f/d)

Job Description Summary

Today, Lonza is a global leader in life sciences operating across three continents. While we work in science, there's no magic formula to how we do it. Our greatest scientific solution is talented people working together, devising ideas that help businesses to help people. In exchange, we let our people own their careers. Their ideas, big and small, genuinely improve the world. And that's the kind of work we want to be part of.

We have recently been confirmed as the global manufacturing partner for Moderna's vaccine against the novel coronavirus, providing a tenfold manufacturing capacity increase. As other businesses face increasing economic uncertainty, we are fortunate to have opportunities for expansion. Through this new collaboration, our work will have a significant, direct and long-term impact on the management of this global pandemic.

In order to support our continued growth Lonza is seeking Bioprocess Engineers with a relevant background in Life Sciences and a passion for Biotechnology to join our talent community in [Visp, Switzerland](#). Become part of this exciting opportunity and join our team by applying for the position as Bioprocess Engineer in Upstream Processing or Downstream Processing or BioConjugate Manufacturing.

Key responsibilities:

- As Bioprocess Engineer, you will ensure that operational activities for clinical and/or commercial manufacturing are performed on-time and within given safety and quality standards
- You will act as the functional lead for preparation, manufacturing execution, cleaning and changeover in the assigned area
- In upstream processing (USP), you will be in the lead in one or more defined USP areas (e.g. seed train, main cultivation or harvest) for the production of therapeutic proteins with either mammalian or microbial expressions systems (Bioprocess Engineer USP)
- In downstream processing (DSP), you will be in charge in one or more defined DSP areas (e.g. capture, polishing or filling) for the purification of therapeutic proteins from either mammalian or microbial cells (Bioprocess Engineer DSP)
- In the manufacturing of therapeutic BioConjugates like Antibody Drug Conjugates (ADC), you will be responsible for entire processes or process units for clinical and commercial manufacturing projects (Bioprocess Engineer BioConjugates)

Key requirements:

- Master's Degree in Biotechnology, Bio-chemical Engineering, Biochemistry or related Life Science subject, or Bachelor's holder
- Knowledge in either USP (such as bioreactors) or DSP units (such as chromatography)
- Working experience in biomanufacturing would be an advantage
- GMP experience and understanding of bioprocess technology
- Excellent communication skills in English and/or German

Every day, Lonza's products and services have a positive impact on millions of people. For us, this is not only a great privilege, but also a great responsibility. How we achieve our business results is just as important as the achievements themselves. At Lonza, we respect and protect our people and our environment. Any success we achieve is no success at all if not achieved ethically.

People come to Lonza for the challenge and creativity of solving complex problems and developing new ideas in life sciences. In return, we offer the satisfaction that comes with improving lives all around the world. The satisfaction that comes with making a meaningful difference.