

Lonza

Crystallization Expert Pharma Manufacturing – Chemical Engineer (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.

As Chemical engineer in our Process Technology and Innovation team for Chemical Manufacturing Pharma Small Molecules, you are responsible for crystallization, filtration, drying and milling tasks in connection with development, scale up, implementation and optimization of chemical processes. As technical expert, you support the proactive life-cycle management of pharma products through continuous and systematic development and optimization of production processes. You also play a key role during new technology introductions and supporting internal and external customers. You will work in interdisciplinary teams committed to ensure product profitability and sustainable business success.

Key responsibilities:

- Supports new product implementations, process development, optimization & production support
- Plans and supervises experimental lab work
- Collects, summarizes and analyses data to prepare reports and makes presentations, as appropriate, to disseminate best practice throughout the organization
- May provides technical expertise and consulting to technical and business decisions and solves scientific problems
- Anticipation and evaluation of trends and new technologies in the field of expertise & supports the introduction of new technologies
- Supports external collaboration projects

Key requirements:

- Ph.D. or Master degree, preferred area of study: chemical engineering with focus in crystallization, filtration or drying
- Sound problem solving skills
- Experience in research & development and/or operations, preferentially in pharmaceutical industry
- Conceptual and innovative thinking to develop groundbreaking solutions.
- Self-directed and motivated with strong analytical skills
- Fluency in English, German would be beneficial

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.