

HMO Business Unit in Chr. Hansen (Jennewein Biotechnologie GmbH),

Bachelor of Science or technician for downstream process development in research and development

Location: Germany: Rheinbreitbach/Bonn

Country: Germany



Do you dream of a global work horizon where you can be part of innovative science?

We work to improve food and health, and our natural ingredients are consumed by more than 1 billion people every day. As a global market leader in bioscience, we have the opportunity to address important global challenges such as natural food solutions, dietary supplements for human health and specialized infant nutrition ingredients such as probiotic and HMO- and we need the brightest and most passionate people on board to succeed. Want to join us?

The team for you to join

As our new colleague, you will be part of our downstream process development team within R&D, where you will get a great opportunity to contribute.

What would your role look like?

You will be working at the HMO Business Unit in Chr. Hansen (Jennewein Biotechnologie GmbH), located in Reinbreitbach, close to Bonn. This business unit is focused on HMOs and recently became part of the Chr. Hansen "Health and Nutrition" division.

Your future work includes:

- Process development in purification of oligosaccharides from different matrices
- Isolation of new products by chromatography and preparative syntheses of oligosaccharides
- Planning, execution and documentation of chemical analyses (HPLC, LCMS, water content determination, TLC)
- Coordination and documentation of external analyses
- Maintenance and calibration of equipment and pilot plants
- Contributing to the team in internal meetings

Who are we looking for?

You have a higher education within science, ideally a Bachelor of Science in chemistry, technical chemistry, biochemistry or biotechnology or you have a qualification as technician in an appropriate field with at least two years of professional experience. You have a strong ability to translate science into industrial applications.

Furthermore, you:

- Have expertise in instrumental analytics
- Have a structured and accurate working and documentation style
- You take pride in going above and beyond expectations

- You are highly motivated to learn
- Have excellent communication skills
- Are well-versed in MS Office

Personally, you are a self-driven, energetic and pragmatic team player. You have an affinity for working in a high-paced, dynamic environment. As our team is very international, you are fluent in English. We expect that you bring a proactive and execution personality with a can-do attitude. You have an international mindset and the ability to work in a matrix environment. You are structured as a person with a disciplined approach.

What we offer you?

We offer you a position in a growing, innovative team with a cooperative, open-minded working atmosphere. You will work in a diversified field within an interdisciplinary R&D team in a future oriented company. You will have the opportunity to develop in an international company. We appreciate highly skilled employees and strive to make it an exciting and fun place to work. You are interested? Please send your complete application documents including salary expectations to career@jenenwein-biotech.de, as soon as possible since we will be processing incoming applications continually. Deadline for applications is March 3, 2021.

Do you know someone?

If this is not the job for you, perhaps you know someone who might fit and be interested, please share this job link to him/her. Thank you for your referral.

About Chr. Hansen and Jennewein Biotechnologie GmbH

Chr. Hansen is a global, differentiated bioscience company that develops natural ingredient solutions for the food, nutritional, pharmaceutical and agricultural industries. At Chr. Hansen we are uniquely positioned to drive positive change through microbial solutions. We have worked for over 145 years to enable sustainable agriculture, cleaner labels and healthier living for more people around the world. At the core of our new strategy of becoming a microbial platform leader we have a strong focus on dietary supplements for human health and specialized infant nutrition ingredients such as probiotics and HMOs. As the world's most sustainable food ingredients company, we touch the lives of more than 1 billion people every day. Driven by our legacy of innovation and curiosity to pioneer science, our purpose – To grow a better world. Naturally. – is at the heart of everything we do.

Jennewein Biotechnologie, recently acquired by Chr. Hansen, is a science-based company in the field of industrial biotechnology. We specialize in the development of new processes for the production, identification, characterization and of scarce, functional oligosaccharides. Our main focus is the production of sugar molecules with attractive health benefits.