

Leading Technology for Specialty Polymer Building Blocks

Corvay Bioproducts is a start-up active in the fields of biotechnology and circular economy, located at the BioCampus in Cologne. We are developing proprietary technology platforms to produce bio-based long-chain diacids with a wholistic approach towards sustainability.

Within our company you will have the opportunity to play an active role in the development and industrialization of sustainable technologies to make an impact on the environment. If you are proactive, have a hands-on mentality and want to take up the challenge, join our team in Cologne.

Corvay Bioproducts GmbH is currently looking for a BIOTECHNOLOGIST / BIOPROCESS ENGINEER (M/F/D)

RESPONSIBILITIES:

Reporting to our Management, you will:

- Lead and work on R&D programs at laboratory and pilot scale to drive our technology platforms to maturity.
- Coordinate and participate in internal and external development activities to ensure work is carried out in compliance with all internal specifications.
- Document and present results internally and to stakeholders
- Lead and instruct lab technicians and students in the laboratories
- Coordinate and actively support grant applications and scientific presentations.

QUALIFICATIONS AND EXPERIENCE:

- Academic degree in biotechnology, biology or bioprocess engineering, or related disciplines. PhD is advantageous
- 1-3 years of experience in the biotechnology field in a lab, pilot- or production facility. Experience in yeast fermentation is a plus
- **Expertise in fermentation is mandatory**: process development and scale-up, design of experiments and data analysis.
- **Experience in downstream processing is mandatory:** processing of fermentation broths, product separation and purification.
- Knowledge of relevant analytical methods and method development.
- Experience in writing grant applications on regional, federal and EU level.
- Proactive, hands-on mentality, team player, open minded and good communication skills.

APPLICATION:

We are looking forward to receiving your comprehensive online application. Please send to **david.mueller@corvay-bioproducts.com**