

Curriculum Vitae

Personal information Kevin van de Wiel

Work experience

1. Employer: Medicines Evaluation Board (CBG_MEB)
 - Start date: 012023
 - End date:
 - Position: Scientist
 - Activities: • in depth assessment of the chemical and pharmaceutical parts of marketing applications, variations, scientific advices, authorizing and monitoring human medicinal products in The Netherlands and EU.
 - Country: Netherlands
2. Employer: Corbion Purac
 - Start date: 102020
 - End date: 122022
 - Position: Coordinator Technical Business Support: Biomaterials
 - Activities: • Project management of complex multi_disciplinary projects (technical / project lead) • Explore and develop derivatives and bioresorbable polymers and/or process innovations for pharmaceutical applications (e.g. medical devices, controlled drug delivery) (including upscaling from lab to factory scale) • Design and commercialization of new polymers and/or the optimization of existing polymer products to meet customer needs • Develop opportunities for new& existing customers with custom/contract cGMP manufactured polymers • Coordination between sales, quality, operations and business development • Technical service support to customers • Market exploration for new business development
 - Country: Netherlands
3. Employer: Corbion Purac
 - Start date: 102018
 - End date: 092020
 - Position: Sr. Technician: Biomaterials
 - Activities: • Explore and develop derivatives and polymers for pharmaceutical applications (e.g. medical devices, controlled drug delivery) • Explore and develop process innovations in a cGMP production environment (including upscaling from lab to factory scale) • Develop opportunities for new& existing customers with custom/contract manufactured bioresorbable polymers • Analytical support
 - Country: Netherlands
4. Employer: Corbion Purac
 - Start date: 052016
 - End date: 022017
 - Position: R&D Technician: product and process development
 - Activities: • Determine design space of manufacturing process (polymerization and purification) of drug delivery polymer. Including process capability study (Six Sigma) and risk assessment (QbD). (outsourced from R&D to Biomaterials department)
 - Country: Netherlands
5. Employer: Corbion Purac
 - Start date: 032013
 - End date: 092018
 - Position: R&D Technician: product and process development
 - Activities: • Develop new and optimize downstream processes for green building blocks manufactured by fermentation. • Developing lactic acid derivatives and (bioresorbable) polymers for food, coatings/adhesive, bioplastics and biomedical applications • Heterogeneous catalysis development • Analytic support
 - Country: Netherlands
6. Employer: Repair Care International
 - Start date: 2011
 - End date: 022013
 - Position: Product Developer
 - Activities: • Research and develop formulations with epoxy, polyurethane and silane_terminated polymer chemistry for coatings, adhesive, sealant and elastomer sustainable products used for wood based constructions. • Implement rheology expertise • Improve and maintain quality / safety of manufacturer process and products
 - Country: Netherlands

Education and training

1. Subject: HAN University of Applied Science / Radboud University
 - Start date: 2014
 - End date: 2016
 - Qualification: MSc. Molecular life science
 - Organisation: • Biotechnology/ biochemistry (including down stream processing of fermentation manufactured proteins as green building blocks) • Vaccines and diagnostics • Drug development (pharmaceutical chemistry)
 - Country: Netherlands
2. Subject: Fontys University of Applied Sciences
 - Start date: 2007
 - End date: 2011

- Qualification: BSc. Applied Science
- Organisation: • Chemistry (Analytical / Organic / Polymer) • Chemical / Process Engineering
- Material Science
- Country: Netherlands

Additional information

Publications

Projects

Memberships

Other Relevant Information