
(Sr) Research Associate Bioanalytics

The growing demand for healthy, safe and sustainable food has increasingly imposed restrictions on agricultural practices. Therefore, improving food production efficiency in a sustainable way, while safeguarding the environment and its natural resources, is essential.

AgroSavfe has the ambition to contribute to a sustainable production of safe and healthy food. The Company is focused on the discovery, development and commercialization of effective and safe biocontrols to tackle plant pests and diseases using its ground-breaking, scalable, proprietary AGROBODY Foundry™ Platform.

AgroSavfe's products are a novel class of biocontrols based on AGROBODY™ bioactive proteins that effectively and selectively target pests' and pathogens' essential molecules. AGROBODY™ bioactives combine the high-performance characteristics of chemicals with the clean safety profile of biologicals, making them ideal crop protection agents for both pre- and post-harvest applications.

Based on its unique AGROBODY™ platform, AgroSavfe has built a versatile product pipeline against key pests and diseases, with the first product expected to enter the US market in 2022.

The Company was founded in 2013 as a spin-off from the VIB (Flemish Institute for Biotechnology) and is based in the biotech cluster in Ghent, Belgium. More information can be found on www.agrosavfe.com.

To strengthen its Discovery team Agrosavfe is looking for a (Sr) Research Associate who will join the Bioanalytical team. The candidate will be responsible for the development, qualification and execution of biochemical assays and bioassays for the characterization of AGROBODY™ bioactives. The candidate should have a drive to generate qualitative results together and in tight collaboration with Agrosavfe's analytical and bioanalytical team. This happens in a dynamic and stimulating environment where you and your colleagues work to reach the set goals.

Key responsibilities:

- Contribute to the development, qualification and execution of bioanalytical assays (potency assays, cell-based assays, ...)
- Planning and conducting biochemical and protein-related assays (SPR, HPLC, ELISA, ...)
- Plan and execute experiments independently including interpretation and reporting of the results
- Actively participate in project teams, organize work but understand priorities and completes assignments accordingly
- Presenting results and findings with colleagues and team members in team meetings

Skills, expertise and contribution:

- Technical experience in the development, qualification and execution of biochemical assays, such as ELISAs, western blots, and SPR
- Experience with molecular biology, protein expression or purification is desirable
- Hands-on experience in cell-based assays is a plus
- Goal oriented, organized, capable of working on multiple projects, and able to execute to timelines that meet company goals
- Work well in a cross functional team environment



- Team player, motivated, enthusiastic, accurate in execution and reporting
- Keen to learn new techniques and to share expertise with others
- Good verbal and written communication skills

Requirements

- Degree Bachelor/Master of Science (Industrial Engineer), Master in Biochemistry/ Biotechnology or equivalent
- Knowledge and hands on experience of bioanalytical and protein related work
- At least 2 years of working experience in industry

Our offer:

We offer a competitive compensation package and a challenging and rewarding job in an exciting environment. You will be working with top innovators in the Ag-Biotech industry, developing the generation AGROBODY™-based biocontrols. You will be part of a professional team that will support you to further develop and grow your personal skills. You will be challenged to take initiative, with a unique opportunity to contribute to the success of the company.

Interested?

Please apply by e-mail and send your resume and motivation letter to jobs@agrosavfe.com.
For more information visit the AgroSavfe web site: www.agrosavfe.com.

